(ENTERED AT STATIONERS' HALL.)

1877.

BARR & SUGDEN'S

DESCRIPTIVE SPRING CATALOGUE

OF

CHOICE SEEDS

FOR

FLOWER & KITCHEN GARDEN

WITH A COMPREHENSIVE AND CLASSIFIED DESCRIPTIVE LIST OF GLADIOLI, LILIES, IRIS, &c.

SEED BULB & PLANT WAREHOUSE

BARR & SUGDEN,

12, KING STREET, COVENT GARDEN, LONDON, W.C.

"A useful manual for the amatsur in ths selection of flowers for the adornment of the garden, and vegetables for the use of the table."

Immediate proceedings in Chancery will be taken against all infringements of the Copyright of this Work.

SIMMONS & BOTTEN, PRINTERS, SHOE LANE, FLEET STREET.

Presented to the L. H. Bailey Hortorium by the Missouri Botanical Garden, 1972.

SHOUT
SHARE
IT

SPECIAL NOTICES.

I. In rebuilding and extending our business premises we availed ourselves of the opportunity to cover in the entire area of the roof with a Housetop Conservatory ; and as this is the first which has been constructed as part of a main building, the announcement may interest many who are desirous of utilizing the roofs of dwelling-houses in cities, whether for plants, as a sanitorium, or to afford additional accommodation without materially increasing the expense of construction. The Conservatory forms an elegant finish to our Warehouse, and is the design of Messrs. Spalding and Knight. The bent roof is the patent of Messrs. Fletcher, Lowndes, and Co. ; and Newton's Ventilating Boxes are used to regulate and keep the atmosphere pure, and thereby prevent the ingress of carbon which would be unavoidable by the ordinary means of ventilation.

II. The germination of seeds we test under glass, and the purity of the "stocks" we prove at our Experimental Grounds.

III. Our Novelty List, as usual, has been carefully compiled. While in it will be found introductions of sterling merit, there doubtless are some with pretensions greater than a more intimate acquaintance will warrant.

IV. The Gladioli List is given in a classified form, the result of several consecutive years' careful collating, and we have discarded many of the varieties which are now superseded, and others where the distinction is not sufficiently marked.

V. The Lily List we have republished with several very important additions. Our collection now represents almost every known Lily, and consists of representatives from China, Japan, the Himalayas, the Neilgherries, Cashmere, California, Canada, the United States, British Columbia, the Caucasus, Siberia, the Pyrenees, the Maritime Alps, European Turkey, the Levant, &c., and in accordance with the Monograph of J. G. Baker, Esq., they are arranged under five heads or groups according to natural structure *prima facie*.

VI. Our Iris List we republish. It is arranged in natural groups to assist purchasers in making selections, and we would mention that Iris Barbata is one of the grandest decorative plants we possess for the margins of lakes, ponds, and such places, while for wild gardens, shrubberies, and woodland walks it is charming, and as a cut flower for vases it is unsurpassed.

VII. Miscellaneous Plants will be found immediately after the enumeration of the Iris, and a few specialities on page 12 are quoted on account of their importance as hardy plants for the flower garden.

VIII. Carriage is allowed on orders amounting to 21*s.* and upwards, to any principal Railway Station in England and Wales, to Edinburgh and Glasgow, and to any principal Station on the North British, Caledonian and Scottish Central Lines, and to Dublin and Belfast. Also to Cork and Waterford, if by steamboat from London, but only as far as Bristol if by railway, *en route* for Ireland. We prefer sending by rail, as it is more expeditious, *and, therefore, unless otherwise instructed, we shall forward via Bristol.*

IX. *Carriage to be deducted at settlement* in accordance with conditions, Par. VIII. Formerly our custom was to pay carriage in London ; but we were compelled to relinquish this practice, in consequence of our "Carriage Paid" packages not being delivered with the same promptitude as those not prepaid ; and, also, on account of continual complaints from our customers that they also had to pay carriage before they could get the goods. *We mention this as the reason why we abandoned a practice followed by us for so many years.*

X. Orders which are paid in advance, if in accordance with Par. VIII., can either be sent carriage paid, or a liberal equivalent in goods added. *This latter course will be adopted unless we are otherwise instructed.*

XI. Seeds quoted by us in the Catalogue as at "per packet," we forward post-paid ; or if sent by rail, however small the amount, the carriage can be deducted from the remittance at settlement.

XII. No charge is made for packing or package, except in the case of Plants, Seed Potatoes, Asparagus, Seakale, and Rhubarb. A small charge is made in these cases for the mat, hamper, etc., and, if returned within a fortnight, half-price will be allowed.

XIII. Fruit and Forest Trees, Shrubs, Plants in Pots, Soils, Watson's Lawn Sand, Wirework, Plant Cases and Stands, Gilbert's Hand Lights, Barr's Portable Cut Flower and Bouquet Transmission Cases, Heated Frames, Garden Engines and Water Barrows, Flower Boxes, Jardinets, and Terra-Cotta, Rustic, China, and Glass goods—on these we do not allow carriage, and the packages are charged.

XIV. Five per cent. allowed on payments made within one month from date of invoice, and this deduction is to be made from the amount by the remitter.

XV. Post Office Orders to be made payable at King-street Post Office, Covent Garden, W.C. All cheques to be crossed, adding the words "and Co." Small amounts may be paid in Postage Stamps ; when convenient, however, it is safer to take out a Post Office Order, the charge for which, if under 10*s.*, is a penny.

NOTICES TO FOREIGN AND COLONIAL CORRESPONDENTS.

XVI. To insure attention, *orders must be accompanied by a remittance, a draft, or an* "order to pay," on a London agent. The remittance must be sufficient to cover the expense of cases, and also of carriage, if the freight is required to be paid in advance.

XVII. Seeds can now be despatched to India, at the rate of 1*s.* per lb., in hermetically sealed tin cases, through the Indian Parcels Post, and also in waterproof bags by the ordinary mail at 1*s.* 4*d.* per lb. Our Indian Customers will kindly notify by which service they wish their postal parcels sent.

XVIII. In shipping plants to India, great care is exercised by us in selecting, preparing, and properly packing the same, and our consignments have, on the whole, been very successful. Still, there are so many contingencies, that we cannot, in any way, hold ourselves responsible for the condition in which the plants reach their destination.

XIX. Our successful shipments of seeds to India have induced several of the Agricultural and Horticultural Societies there to entrust us with the execution of their orders for distribution amongst the members.

CONTENTS.

DIVISION I.—FLOWER SEEDS, FROM PAGE 4 TO 50.

	Page
The enumeration of Annuals, Perennials, Ornamental Foliage Plants, &c., commences	14
Climbers, hardy, half-hardy, and tender	45
Collections of Aetere, in 10 classes	7
,, Antirrhinums, in 3 classes	8
,, Balsams, in 3 classes	8
,, Carnations, in 11 classes	10
,, Cockscombs, in 2 classes	8
,, Convolvulus Major	9
,, Everlastings, in 5 classes	8
,, Geraniums, Zonale and Nosegay	10
,, Gourds, in 3 classes	10
,, Grasses, in 5 classes	11
,, Hollyhocks	9
,, Ipomœas, in 2 classes	9
,, Larkspurs, in 3 classes	9
,, Marigolds	9
Collectione of Morning Glory	9
,, Pelargoniums, in 6 classes	10
,, Pentstemons	9
,, Petunias	9
,, Phlox Drummondii	9
,, Picotees, in 3 classes	10
,, Poppies	9
,, Portulacas, in 2 classes	9
,, Stocks, in 8 classes	6
,, Tropæolume	9
,, Wallflowers, in 2 classes	8
,, Zinnias, in 3 classes	8
Flower Seeds by Weight	50
General Collections selected for Amateurs	13
Novelties and Specialities for 1877	4
Ornamental Grasses	11

Barr's New Heated Frames for Raising Seeds and Striking Cuttings, and Preserving Plants in Winter. See Illustrations and Prices on page 76.

DIVISION II.—VEGETABLE SEEDS, FROM PAGE 52 TO 66.

		Page
I.	General List of Leguminoue Plante, *that is, Peas, Beans, &c.*	52
II.	,, ,, Edible-leaved and Edible-flowered Plants, *that is, Cauliflower, Cabbage, Spinach, &c.*	54
III.	,, ,, Edible-rooted Plants, *that is, Beet, Carrot, Onion, Turnip, &c.*	57
IV.	,, ,, Edible-fruited Plante, *that is, Cucumber, Melon, Tomato, Vegetable Marrow, &c.*	60
V.	,, ,, Salad Plants, *that is, Celery, Lettuce, Radish, Mustard, Cress, &c.*	62
VI.	,, ,, Herbs, *that is, Basil, Savory, Marjoram, Parsley, &c.*	64
VII.	,, ,, Roots, Plants, &c., *that is, Potatoes, Asparagus, Artichokes, Sea-kale, Strawberries, &c.*	65
General Collections of Vegetable Seeds for Small or Large Families		51

ALPHABETICAL LIST OF VEGETABLES.

Artichoke, Globe	54	
,, ,, Plants	66	
,, Jerusalem Roots	66	
Aeparague Seed	54	
,, Roote	66	
Barbe de Capucin	62	
Beans, Broad, French & Runnere	53	
Beet, edible leaved	54	
,, ,, rooted	57	
Borecole, Kale, or Greens	54	
,, Garnishing	65	
Broccoli	55	
Brussele Sprouts	56	
Cabbage	56	
,, Savoy	57	
Capeicum and Chili	60	
Cardoon	56	
Carrot	58	
Cauliflower	57	
Celery	62	
Chervil	62	
Corn Salad (Lamb'e Lettuce)	62	
Chives	66	
Couve Tronchuda (Sea-Kale Cabbage)	57	
Creee, Plain, Curled, American, Australian, &c.	62	
Cucumber, Frame	60	
,, Ridge	60	
Currant Seed	62	
Dandelion	62	
Egg Plant (Aubergine)	60	
Endive	63	
French Beans	53	
Garlic	66	
Garniehing Herbs	64	
Gooseberry Seed	62	
Gourde, Pumpkins, or Squaehes	61	
Herb Seede, sweet and pot	64	
,, Plants	66	
,, Garnishing	64	
Hybrid Sproute	56	
Ice Plant	64	
Indian Corn for Table	66	
Knol Khol (Kohl Rabi)	57	
Leek	58	
Lettuce	63	
Love Apple (Tomato)	61	
Maize, for Table	66	
Mallow, Curled	65	
Marrow, Vegetable	61	
Martynia, for Pickling	61	
Melon	60	
Muehroom Spawn	66	
,, Books on The	66	
Mustard	64	
Nasturtium, for Pickling	61	
Onion	58	
,, Potato or Underground	66	
,, Tree	59	
Parsley	64	
Parenip	59	
Peas	52	
Potatoes	65	
Potato Onion	66	
Pumpkins, Gourds, or Squaehee	61	
Radish	64	
Rampion	59	
Rape	64	
Raspberry Seed	62	
Rhubarb Seed	57	
,, Roots	66	
Runner Beans	54	
Savoy Cabbage	57	
Salsify (Vegetable Oyeter)	59	
Scarlet Runnere	54	
Scorzonera	59	
Sea-Kale Seed	57	
,, Roots	66	
,, Beet	54	
,, Cabbage	57	
Shallots	66	
Skirret	59	
Sorrel	64	
Spinach	57	
,, Beet	54	
Squashes, Gourds, or Pumpkine	61	
Strawberry Seed	62	
Tarragon, Roots	66	
Tomato (Love Apple)	61	
Tree Onion	59	
Turnip	59	
Vegetable Marrow	61	
Vines, 7s. 6d. to 15s. each	...	
Witloef	62	
Yame, Chinese	66	

Mixture of Grasses for Lawne, Croquet and Cricket Grounds, Ornamental Parks, &c. page 66
Mixture of Grasses for Permanent Pasture, Meadows, &c. ,, 66
Weed-deetroying Lawn Sand for eradicating Daisies, Dandelions, Plantaine, &c. ,, 66

DIVISION III.—FARM SEEDS, ETC., PAGES 66 AND 67.

Beet	67	Cabbage	67	Lucern	67	Parenip	67
Broom	67	Carrot	66	Kohl Rabi	67	Sainfoin	67
Buckwheat	67	Chicory	67	Mangold Wurzel	66	Sunflower, for Poultry and Game	67
Cattle Melons and Marrowe	67	Furze	67	Mustard	67	Turnip	66
		Goree	67	Parsley	67		

DIVISION IV.—BULBS, TUBERS, PLANTS, ETC., PAGES 68—75, AND PAGE 12.

Hepatica	12	Lilies	68	Pæoniee	12	Pyrethrums, Double	16
Christmas Rose	12	Lily of the Valley	30	Herbaceous Plants	75	Phlox, Perennial New	12
Helleborus	12	Tigridias	74	Schizostylie	40	Sempervivums	
Gladioli	67	Tuberoses	75	Carnations	75	Violets, Sweet Scented	12
Cyclamen	74	Alpine Succulente	75	Picoteee	75	Potentillas	75
Iris	71	,, for Rock Work	75	Delphiniums	12	Funkias	12

Spring Flowering Plants, Ajuga, Arabis, Aubrietia, Auricula, Cheiranthue, Daisy, Forget-Me-Not, Iberis, Pansy, Phlox, Polyanthus, Primroee, Viola, Wallflower, etc. See Bulb Catalogue, page 37.

NOVELTIES AND SPECIALITIES FOR 1877.

The height is given in inches or feet.

		Per pkt.—s.	d.
1	**Acroclinium grandiflorum atro-roseum**, bright rosy *crimson*, a fine Everlasting	1	0
2	,, **roseum robustum**, the flowers of this Everlasting are larger and more double than the older form	1	0
3	**Æthionema**, exquisitely beautiful rock plants. For varieties see p. 15.		
4	**Ageratum cœruleum Lilliput**, an elegant variety of dwarf, compact habit, with beautiful *blue* flowers	1	0
5	,, **Countess of Stair**, a fine branching bedding plant, with beautiful bright *blue* flowers	1	0
6	**Agrostis minutiflora**, a small graceful tufted grass for bouquets and pot culture	0	6
7	**Allium Neapolitanum**, an exceedingly pretty *white* species from Mentone	1	0
8	**Alonsoa albiflora**, a beautiful pot plant, with glossy *green* foliage and long terminal spikes of *white* flowers, valuable to cut for bouquets. If cut back it becomes a graceful winter blooming plant	1	0
9	,, **linifolia**, flowers bright *scarlet*, an elegant pot plant, which may be treated like No. 8	1	0
10	**Alyssum odoratum compactum**, a compact, profuse flowering, sweet-scented annual .....6*d.* &	1	0
11	**Anarrhinum bellidifolium**, pretty *light blue* flowers in spikes, habit dwarf and bushy, decorative the first season if sown early	1	0
12	**Androsace coronopifolia**, a beautiful Alpine, perfectly hardy, and very effective on rockwork, where it produces its tufts of small rosette-like flowers freely	1	0
13	**Anemone coronaria semi-plena**, the flowers are unusually large, ranging from semi-double to double, and with rich and beautiful colours .....6*d.* &	1	0
14	**Aplopappus ciliatus**, a stately half hardy annual, with large *yellow* flowers, freely produced from July till late in Autumn	1	0
15	,, **spinulosus**, flowers bright *yellow*, a fine half-hardy annual, much branched	1	0
16	**Aquilegia olympica**, a fine perennial, with pendant bell-shaped flowers of a beautiful *blue*, edged with *white*	0	6
17	**Artemisia Roezlii**, a charming dwarf *silvery* foliaged plant, for rockwork and edgings	1	0
18	,, **trifida**, a pretty *silvery* foliaged species	1	0
19	**Arundinaria falcata**, a fine ornamental grass	0	6
20	**Aster, Victoria Hedgehog, Peach Blossom** } *Two beautiful new varieties of the*	1	0
21	,, ,, ,, **Rose-purple** } *Hedgehog or Needle Aster.*	1	0
22	**Aubrietia Bougainvillea**, a valuable hardy perennial for spring flowering	1	0
23	,, **purpurea splendida**, a beautiful large flowered *purple* variety, valuable for spring bedding	1	0
24	**Balotta acetibulosa**, flowers *rose* to *purple*, produced amidst a beautiful *snow-white* foliage	1	6
25	**Bambusa gracilis**, an elegant species of Bamboo	1	0
26	**Begonias**, including the newest and most beautiful hybrids and species, such as *Ne Plus Ultra*, *Mont Blanc*, *Magnifica*, *Froebeli*, *Rosæflora*, *Victoria*, varieties of *Sedeni Single* and *Semi-double*, *Dazzle*, *Lothair*, and all others of any value for conservatory decoration, and for bedding out. Seed sown early in spring will produce flowering bulbs for planting out for summer decoration, 2*s.* 6*d.*, 3*s.* 6*d.* &	5	6
27	**Begonia Froebeli**, certificated by the Royal Horticultural Society in August, 1875, and at the Cologne International Exhibition of 1875, received the Gold Medal as the best new flowering plant, brighter and more intensely vivid than any Scarlet Geranium. It was collected by Mr. Roezl on the Peruvian Mountains at an elevation of between 8,000 and 10,000 feet; it is a grand bedding plant, commencing to flower in June and continuing till Autumn. As a pot plant it is unique, and of the simplest culture .....bulbs	2	6
28	,, **Chambers' varieties in mixture** .....bulbs, per doz. 18*s.*, each	2	0
29	,, **in many varieties**.....bulbs, each 1*s.*, 1*s.* 6*d.*, 2*s.* 6*d.*, 3*s.* 6*d.*, &	5	6
30	**Brodiæa volubilis**, a fine plant, with beautiful *rose-purple* flowers, in terminal nodding umbels	1	0
31	**Broom, White Portugal**, a fine plant for shrubberies	1	0
32	**Browallia Roezlii**, flowers delicate *azure blue* to *white*, and double the size of the older varieties, a charming pot plant for winter decoration, from the Rocky Mountains, 1½ ft.	1	0
33	**Calceolaria**, from the newest large-flowered varieties .....2*s.* 6*d.* &	3	6
34	,, from the newest large-flowered nana varieties	2	6
35	,, from the newest large-flowered pumila varieties	2	6
36	,, **Waters' Victoria compacta**	3	6
37	**Calochortus splendens**, one of the finest of the genus .....1*s.* &	2	6
38	**Candytuft carminea**, a beautiful *carmine-rose* variety of this favourite plant	1	0
39	,, **new white Tom Thumb**, this is a remarkably robust, branching, close growing dwarf variety of *Iberis coronaria*	1	0
40	,, **new dwarf hybrid, flesh colour** } *These beautiful dwarf hybrid Iberis are*	1	0
41	,, ,, ,, ,, **rose** } *very desirable plants.*	1	0
42	,, ,, ,, ,, **white**	1	0
43	**Capsicum Tom Thumb**, a charming pot plant	0	6
44	**Carduus giganteus**, a fine plant for shrubberies and wild gardens, in summer it is covered with small *purple* flowers, height 10 ft.	0	6
45	**Celosia cristata**, var. **pyramidalis atro-purpurea**, a variety of Cockscomb, with beautiful *maroon* foliage and shining dark *purple* combs	1	6
46	,, **cristata variegata**, the combs of this Cockscomb are beautifully variegated.....6*d.* &	1	0
47	,, **pyramidalis plumosa, Amarynth**, an elegant and decorative plant, with richly coloured *carmine-purple* plumes	1	6
48	,, ,, ,, rich *magenta*, an exceedingly decorative conservatory plant, 3 ft.	1	0
49	,, ,, **Reid's Perfection**; the gracefully pendant feathery plumes are charming, 6*d.* &	1	0
50	**Centaurea candicans**, suitable for rockwork and dry situations, foliage *white*, and finely cut *purple* flowers	1	0
51	,, **candidissima integrifolia**, this differs from the old variety in the leaf not being divided	2	6
52	**Cineraria new dwarf compacta**, 8 in.	2	6
53	,, **nana kermesina dwarf crimson**, 9 in.	2	6
54	,, **Covent Garden Royal Blue**; this is the most beautiful of all the Cinerarias, both as regards colour, quality of flower, and habit of growth .....2*s.* 6*d.* &	3	6
55	**Cirsium ferox**, a plant well suited for wild gardens and shrubberies, the large ample foliage being covered with *reddish* thorns and small *white* flowers	0	6
56	**Clarkia new double Purple King** } *These are compared by the raiser to the*	1	0
57	,, ,, **Salmon Queen** } *finest double Balsams.*	1	0

		Per pkt.—s.	d.
58	**Clypeola cyclodontea**, a good border plant of a rather characteristic appearance, both in its flowers and seed pods	1	0
59	**Cobea hirsuta**, a remarkable plant, with *yellow* flowers, having the calyx covered with *silvery white* hairs	2	6
60	**Cockscomb, Queen of Dwarf**, a superb dwarf variety, with dazzling *blood-red* combs	1	0
61	,, **West of Scotland Prize**, these are a select class, with large beautiful combs	1	0
62	**Coleus**, including all the newest and most beautiful varieties	3*s. 6d.* &	5 6
63	**Cowslip scarlet duplex**, a pretty variety of this spring-flowering plant	1	0
64	**Cucurbita melopepo striata**, an elegant flat and beautifully striped Gourd	1	0
65	,, **pixydaris**, the long fruit is of a deep *green* and bright *orange* colour	0	6
66	**Cuphea Roezlii**, a remarkably fine pot plant of pyramidal growth and good habit, flowers brilliant *scarlet*, and freely produced; a desirable plant for winter decoration	2	6
67	**Cyclamen Persicum giganteum**, foliage broad and beautifully mottled	2	6
68	,, **new large flowered prize varieties** in shades of colour	2	6
69	**Cynoglossum cheirifolium**, *silky white* leaves, and small *red* flowers, a fine border plant from the Pyrenees	0	6
70	**Delphinium candelabrum flore pleno, carmine-rose striped red**, a beautiful variety of this dwarf branching Larkspur	1	0
71	,, **grandiflorum, Cambridge light blue**		
72	,, ,, **Oxford dark blue** — *These are beautiful hardy perennials.*	0	6
73	**Dianthus sinensis Heddewigii diadematus nanus flore pleno**, dwarf and compact flowers, very double, and of many brilliant combinations of colours	0	6
74	,, ,, ,, **nanus flore pleno**, *brilliant rose*	1	0
75	,, ,, ,, ,, ,, *scarlet* — *New double flowered dwarf compact-growing varieties of this magnificent Section of Dianthus.*	1	0
76	,, ,, ,, ,, ,, *white*	1	0
77	,, ,, **laciniatus atro-violaceo flore pleno**, flowers rich *violet*, large and double	1	0
78	**Diplopappus filifolius**, an elegant plant of a cuneiform growth, with *light violet* flowers resembling the Cineraria	1	0
79	**Echeveria glauca**, a fine plant for edgings and rockwork	1	0
80	**Emmenanthe penduliflora**, a neat hardy annual from Southern California, freely producing *pale primrose* bell-shaped flowers	1	0
81	**Eryngium Leavenworthii**, a very characteristic plant with rich *violet*-tinted flower heads, on terminal stems and branches, foliage palmately divided and very ornamental	1	0
82	**Eupatoria ageratoides**, large *snow-white* flowers in umbels, a fine pot plant	1	0
83	**Euphorbia lathyrus**, a very pretty ornamental border plant	0	6
84	**Galactites tomentosa**, the plants in Spring and Autumn, are the most beautiful of the Thistle family, for pot culture it is a gem	6*d.* &	1 0
85	**Godetia, Lady Albemarle**, intense glowing *carmine-crimson*, of a compact close branching habit, the most beautiful Godetia ever offered	1	6
86	**Hedysarum Mackenzii**; according to Dr. Asa Gray this is the handsomest of the perennial Hedysarums, the flowers are produced in long racemes, and are of a *rosy purple* colour, flowering in June and July	1	0
87	**Helianthus cucumerifolius**, a fine border plant, producing abundance of *deep yellow* flowers in Autumn, 3 ft.	0	6
88	**Humea elegans alba**, a sterling novelty of this graceful plant	1	6
89	**Iberis linifolia pulcherrima**, a charming *pink* variety of perennial Candytuft	1	0
90	**Iris Kæmpferi**, the Japanese Flag Iris, the most distinct and beautiful of this large genus. The seed has been saved from the most advanced types, and will produce flowers of great value and beauty	1*s.* &	2 6
91	**Leonotis leonurus**, a beautiful ornamental pot plant, with bright *scarlet* flowers	1	0
92	**Leptosiphon carmineus**, *rose-carmine*, a charming dwarf plant for small beds and edgings	1	0
93	**Liatris pycnostachya**, Kansas Gay-Feather, *rosy purple*, a beautiful hardy herbaceous perennial; flower spike about a foot long	1	0
94	**Lilium Albanum** — *The Lilies quoted are rare species. The raising of such bulbs from seed is, however, a slow process; we, therefore, recommend a reference to p. 68, where the finest Collection of Lilies in Europe will be found, and all quoted at extremely moderate prices, and the bulbs are of the very best quality. There will also be found with the list valuable directions as to culture.*	1	0
95	,, **callosum**	1	0
96	,, **Davuricum**	1	0
97	,, **Humboldti**	1	0
98	,, **pulchellum**	1	0
99	,, **tenuifolium**	1	0
100	**Littonia modesta**, a lovely climber, resembling the Gloriosa in habit and general appearance; the flowers are large bright *yellow* and pendulous, and from the ends of the leaves come tendrils by which the plant clings to surrounding objects. The culture is the same as Gloriosa, but when coming into flower it may be removed to the greenhouse or conservatory	1*s.* &	2 6
101	**Lobelia Blue Stone**, intense deep *blue*, a favourite bedding plant in the London Parks	1*s.* &	2 6
102	,, **subnuda**, a pretty species, with *purple* foliage, veined *green*		1 0
103	**Marshallia cœspitosa**, a neat Armeria-like herbaceous perennial border plant, flowering in June and July, flowers *rosy purple*		1 0
104	**Mentzelia ornata**, described thus:—"A robust Bartonia-like plant, with large creamy *white* flowers, 4 or 5 inches in diameter, densely tufted and very ornamental"		1 0
105	**Mimulus variegatus**, the flowers are very large and beautifully spotted, an exquisite plant	1*s.* &	2 6
106	,, **Clapham's superb varieties**, flowers large, rich, and beautifully coloured		1 0
107	**Nertera depressa**, a charming little plant covered with small *coral-red* berries. (*Nertera and Mentha Pelugium Gibraltarica were used during the last summer in Jewel Bedding and produced quite a sensation. Plants of Mentha Pelugium Gibraltarica, 6s. per dozen. Nertera depressa, 9s. per dozen*)		1 0
108	**Ononis Natrix**, flowers striped *yellow*, a pretty annual suitable for dry situations	6*d.* &	1 0
109	**Pansy Caliban**, *orange-red*, a distinct beautiful bedding variety	1*s.* &	2 6
110	,, **Othello**, rich glossy *black*, very beautiful	1*s.* &	2 6
111	,, **red**, rich *claret* colour, very distinct	1*s.* &	2 6
112	,, **Tyrian purple**, rich *plum* colour, very beautiful	1*s.* &	2 6
	(*For other beautiful varieties of Pansies, see p.* 44.)		
113	**Papaver umbrosum**, intense *crimson*, each petal marked with a conspicuous *black* spot; an exceedingly effective annual, 1½ ft.		1 0
114	**Petunia grandiflora fimbriata flore pleno**, large flowered, beautifully fringed double Petunia. Packets containing 25 seeds		1 6
115	**Pentstemon Cobœa**, a rare and very handsome species from Texas, with large *white* flowers variously shaded with *purple*, the throat tinged *yellow*, and the lower lips streaked *red*, a handsome hardy perennial		1 0

Per pkt.—s. d.

116 **Pentstemon lætus,** allied to *P. azureus* and *P. heterophyllus,* of a fine dwarf branching habit, producing its beautiful flowers in terminal raceme-like panicles, hardy herbaceous perennial from California, 1½ ft. 1 0

117 **Phlox Drummondii large flowered varieties** in mixture, a race beautiful alike for their bright colours and large fine flowers ..... 1s. & 2 6

118 ,, ,, **compacta Leopoldii,** deep *rose,* clear *white* centre, a profuse blooming beautiful variety 2 6

119 ,, ,, **grandiflora picta atro-violacea,** flowers large and beautifully marbled 1 0

120 ,, ,, ,, **rosea alba oculata,** bright *rose,* clear *white* centre, flowers large and very abundant 1 0

121 ,, ,, **nana carminea,** bright *carmine,* a unique colour and of fine dwarf compact growth 2 6

122 ,, ,, ,, **Snowball,** pure *white,* a striking contrast to *Carminea,* both fine pot plants 2 6

123 **Pink, double white Garden,** very floriferous and very beautiful 2 6

124 **Poinciana Regia,** this is one of the most remarkable of the Madagascar flora 1 0

125 **Polyanthus duplex, Hose-in-Hose** 2 6

126 **Portulaca grandiflora flore pleno,** a beautiful large flowered double variety ..... 1s. & 2 6

127 **Primrose, Dean's New Hybrids;** these are all extremely beautiful and valuable spring flowering plants 2 6

128 ,, **Lee's crimson,** a beautiful large flowered variety 1 0

129 **Primula, Prince of Wales,** a superb double *scarlet* variety. (*See page* 38 *for other fine sorts*) 3 6

130 **Pyrethrum aureum laciniatum,** a beautifully cut-leaved form of *Golden Feather,* was certificated by the Royal Horticultural Society in May, 1876 ..... 1s. 6d. & 2 6

131 **Ricinus cœrulescens,** remarkably distinct, handsome foliage, fruit *bluish-green* 1 6

132 ,, **glaucus albidus,** a gigantic species with light *green* foliage and *silvery* stems 0 6

133 **Rhomneya Coulteri;** this beautiful biennial produces large pure *white* saucer-shaped flowers freely 1 0

134 **Rudbeckia bicolor,** the ray petals *bright yellow, disc blackish purple,* dwarf branching habit, a desirable and effective half hardy annual, 1½ ft. 1 0

135 **Schizanthus pinnatus pyramidalis Tom Thumb,** *purple, black* centre; habit compact, bushy, and floriferous, 1 ft. 1 0

136 **Silene pubescens,** a graceful border plant, producing *purple* flowers throughout the summer, 1½ ft. 0 6

137 **Solanum melonocarpum,** a Peruvian species, height 1½ ft., of a fine bushy habit, foliage and stem *tinted blackish purple* with *white violet-starred* flowers, and *melon-shaped* fruit 1 6

138 **Stellaria graminea aurea,** the Golden-leaved Chickweed which has been extensively used in the London Parks for carpet bedding ..... 1s. & 2 6

139 **Streptocarpus Rexii,** a very old fashioned dwarf Stove plant, not grown so much as it ought. The flowers are of a lovely *blue purple,* borne on graceful stems rising from the midst of flat leaves ... 1 0

140 **Torenia Fourneiri,** large *sky blue* flowers, spotted *indigo* and stained *yellow,* a charming annual for pot culture 2 6

141 **Viola Corisande,** beautiful pale *primrose,* in the way of Lutea grandiflora, a fine bedding variety 1s. & 2 6

142 ,, **Crown Jewel,** pale *yellow,* a beautiful distinct variety ..... 1s. & 2 6

143 ,, **Dickson's Golden Gem,** an extremely valuable *golden yellow* bedding variety ..... 1s. & 2 6

144 ,, **lutea Greevii,** one of the finest bedding *yellow* Violas ..... 1s. & 2 6

145 ,, **Munbyana,** in the way of Viola cornuta, but with flowers as dark as *Viola, the Czar,* and in flower from February 2 6

146 ,, **Royal Blue,** rich light *blue,* a very distinct and beautiful bedding variety ..... 1s. & 2 6

147 ,, **Yellow Boy,** a beautiful *yellow* bedding variety ..... 1s. & 2 6

148 ,, **in mixed colours for bedding** ..... 1s. & 2 6

149 **Wild flowers of Great Britain,** in 12 varieties 1 6

150 ,, ,, ,, in 18 varieties 2 0

151 **Yucca baccata,** a magnificent berry-bearing Yucca from New Mexico 1 0

152 ,, **californica** 1 0

153 ,, **Whipplei,** fully described and figured in the *Gardeners' Chronicle,* Aug. 12th, 1876 ..... 1 0

154 **Zinnia Darwinii,** a splendid new race, with beautifully imbricated flowers in various shades ... 1s. & 2 6

155 ,, **Mexicana nova species,** this differs from the Zinnia elegans by a somewhat drooping habit 1 0

COLLECTIONS
Of Stocks, Asters, Wallflowers, Balsams, Carnations, Pelargoniums, Etc.

DOUBLE STOCKS.

In our Experimental Grounds the following varieties of Stocks have proved to be the most distinct and decorative. They are of various heights, and suitable to the different styles of Gardening for which the Stock is so admirably adapted. All are desirable pot-plants, and are greatly prized as cut flowers, both for their diverse colours and fragrance. For a continuous succession of bloom, seed should be sown at intervals from the beginning of March to the end of May; the first sowings under glass, the later sowings may be made where the plants are intended to bloom.

Large-flowering German Dwarf Ten-Week Stock, height 1 ft.

For medium or large-sized beds either of one colour, or assorted colours, this is the best variety; it is of compact, branching, robust growth, with large flowers produced in great profusion.

		s.	d.			s.	d.
284	16 Splendid varieties	3	6	291	Splendid *white,* sufficient for a large bed ...	2	6
285	16 ,, smaller packets	2	0	292	,, *intense crimson* ,, ,, ...	2	6
286	12 ,, ...	2	6	293	,, *rose, very beautiful* ,, ,, ...	2	6
287	12 ,, smaller packets	1	6	294	,, *brilliant crimson-rose* ,, ...	2	6
288	Splendid *mixed,* sufficient for a large bed ...	2	6	295	,, *coppery carmine* ,, ,, ...	2	6
289	,, *scarlet,* ,, ,, ...	2	6	296	,, *sulphur-yellow* ,, ,, ...	2	6
290	,, *purple* ,, ,, ...	2	6	297	,, *mixed,* from the colours specified	2	6

Dwarf Bouquet German Ten-Week Stock, height ¾ ft.

For small or medium-sized beds, edgings, and sectional lines, this is a most useful Stock, being dwarf, compact, neatly branched and so free-flowering, that it forms a dense bouquet.

298	8 Splendid varieties	2	6	301	Splendid *crimson,* sufficient for a large bed	2	6
299	8 ,, smaller packets	1	6	302	,, *violet* ,, ,, ...	2	6
300	Splendid *mixed,* sufficient for a large bed ...	2	6	303	,, *white* ,, ,, ...	2	6

Large-Flowering Globe Pyramidal Giant German Ten-Week Stock, height 2 ft.

The massive pyramidal flower-spikes of this Stock, are generally 18 inches long, with blossoms 2½ inches in diameter. It is remarkably effective in large beds, mixed flower borders, and shrubberies.

		s.	d.			s.	d.
304	12 Splendid varieties	3	6	307	Splendid *crimson*, sufficient for a large bed	2	6
305	12 ,, smaller packets	2	0	308	,, *purple* ,, ,, ...	2	6
306	Splendid *mixed*, sufficient for a large bed ...	2	6	309	,, *white* ,, ,, ...	2	6

Earliest Autumnal-Flowering German Stock, 1½ ft.

This is a most valuable Stock. Sown with the others, it comes into bloom a month later and continues decorative to the end of the season; sown in July or August, it flowers in May with the Intermediate Stocks.

310	6 Splendid varieties	2	6	313	Splendid *white*, sufficient for a large bed ...	2	6
311	6 ,, smaller packets	1	6	314	,, *rich purple* ,, ,, ...	2	6
312	Splendid *mixed*, sufficient for a large bed...	2	6	315	,, *carmine* ,, ,, ...	2	6

Large-Flowering Imperial or Perpetual German Biennial Stock, height 1½ ft.

This is a splendid branching Stock. Sown in March, it is most valuable for late autumn blooming; sown in June or July, it is matchless in its effect the following summer, continuing in flower throughout the season.

316	10 Splendid varieties	2	6	320	Splendid *violet*, sufficient for a large bed ...	2	6
317	10 ,, smaller packets	1	6	321	,, *white* ,, ...	2	6
318	Splendid *mixed*, sufficient for a large bed ...	2	6	322	,, *dark blood-red*, a new magnificent variety ...2s. 6d. &	3	6
319	,, *scarlet* ,, ,, ...	2	6				

Brompton, or Winter German Biennial Stock, height 2 ft.

A fine robust branching Stock, which should be sown in June or July to flower the following season.

323	12 Splendid varieties	3	6	326	Splendid *purple*, sufficient for a large bed...	2	6
324	12 ,, smaller packets	2	0	327	,, *scarlet* ,, ,, ...	2	6
325	Splendid *mixed*, sufficient for a large bed...	2	6	328	,, *white* ,, ,, ...	2	6

Covent Garden Intermediate Stock, height 1 ft.

This is a fine Stock of dwarf habit. It is sown in July and August by the growers for Covent Garden Market, and is extensively used for furnishing jardinets, window boxes, flower-beds, etc., during "the London Season." If sown early in Spring it is a valuable plant for autumn flowering.

329	*Scarlet*, English saved	1	0	333	*White*, English saved	1	0
330	,, extra fine, Foreign saved	2	6	334	,, extra fine, Foreign saved	2	6
331	*Purple*, English saved	1	0	335	*Mixed*, English saved	1	0
332	,, extra fine, Foreign saved	2	6	336	,, extra fine, Foreign saved	2	6

East Lothian Stock, height 1 ft.

This greatly prized Stock is remarkable for its fine branching habit, profusion and duration of bloom. For summer flowering, sow in July or August; for autumn decoration, sow early in spring.

337	Splendid *purple* ...1s. &	2	6	340	Splendid *rose-carmine* ...1s. &	2	6
338	,, *white* ...1s. &	2	6	341	,, *scarlet* ...1s. &	2	6
339	,, *intense crimson*...1s. &	2	6	342	,, *mixed* ...	2	6

ASTERS.

In our Experimental Grounds we have grown a complete collection of Asters to ascertain the merits of recent introductions, and have discarded the "Humboldt," the "Shakespeare," the "Bismarck," the Improved Rose, the "Schiller," and the "Grace" Asters, as possessing no distinctive character, and of less merit than those retained in our list.

For large beds, the Hamburgh Prize Pæony Perfection, the Victoria, the Cockade, and the Hedgehog, are the most desirable. For medium-sized beds, ribbons, etc., the Dwarf Chrysanthemum, the Dwarf Victoria, and the German Emperor are the finest, being compact, and of even growth, bearing their flowers conspicuously above the foliage. To cut for bouquets, the Imbrique Pompon, and the Dwarf Bouquet Elegantissima, are the most exquisite flowers, ranging from the most miniature to the size of a Pompon Chrysanthemum.

The Aster, when in bloom, is frequently lifted, potted, and used for conservatory decoration. For a continuous succession of bloom, seed should be sown at intervals from the beginning of March to the end of May; the first sowings under glass, the later sowings may be made where the plants are intended to flower. Owing to the early rains in autumn, Aster seed suffered greatly, and our foreign grower reports that the growth in consequence will probably be under the average.

Pæony Perfection Hamburgh Prize Aster, height 1½ ft.

The varieties are of the highest type of the Pæony Section as recognized by the Royal Horticultural Society. The habit of the plant is excellent: the flowers are remarkable for their fine quality and perfect form, their large size, and rich pure colours. For exhibition purposes they are indispensable, and were awarded the Prize for Pæony Asters at the Hamburgh Exhibition.

343	16 Splendid varieties	3	6	347	Splendid *crimson* sufficient for a large bed...	2	6
344	16 ,, ,, smaller packets	2	0	348	,, *purple* ,, ,, ...	2	6
345	Splendid *mixed*, sufficient for a large bed ...	2	6	349	,, *pure rose* ,, ,, ...	2	6
346	,, *white*, ,, ,, ...	2	6	350	,, *mixed*, from the four colours	2	6

New Victoria large-flowered Imbrique Aster, height 1½ ft.

It is impossible to speak too highly of this magnificent Aster, flowers large, imbricated and globular, growth that of an elegant pyramid, with from 10 to 20 flowers on a plant; indispensable for exhibition.

351	12 Splendid varieties	3	6	354	Splendid *purple*, sufficient for a large bed ...	2	6
352	12 ,, ,, smaller packets	2	0	355	,, *crimson* ,, ,, ...	2	6
353	Splendid *mixed*, sufficient for a large bed ...	2	6	356	,, *white* ,, ,, ...	2	6

New Imbrique Pompon Aster, height 1½ ft.

The flowers are small, and perfect in form, valuable to cut for bouquets and table decoration.

357	12 Splendid varieties	2	6	360	Splendid *violet*, sufficient for a large bed ...	2	6
358	12 ,, ,, smaller packets	1	6	361	,, *crimson* ,, ,, ...	2	6
359	Splendid *mixed*, sufficient for a large bed ...	2	6	362	,, *white* ,, ,, ...	2	6

New Cockade, or Crown Aster, height 2 ft.

The flowers of this section have received the name Cockade or Crown, from their having a large centre of white, surrounded by a corona of purple, crimson, lavender, or rose petals, resting on a fringe of green.

363	7 Splendid varieties...1s. 6d. &	2	6	364	Splendid *mixed*, sufficient for a large bed...	2	0

New Perfection Pyramidal Hedgehog or Needle Aster, height 1½ ft.

A most beautiful Aster, with large handsome, rich coloured, remarkable flowers.

365	8 Splendid varieties	2	6	368	Splendid *white*, sufficient for a large bed ...	2	6
366	8 ,, ,, smaller packets	1	6	369	,, *crimson* ,, ,,	2	6
367	Splendid *mixed*, sufficient for a large bed ...	2	6	370	,, *purple* ,, ,,	2	6

New Dwarf Chrysanthemum-flowered Aster, height 10 in.

This Aster grows to the uniform height of 10 inches, with flowers 3 to 4 inches in diameter, and produced in such profusion as entirely to hide the foliage; it flowers later than the other Asters, and is a valuable succession for autumn-flowering in beds, ribbons, or in pots.

		s.	d.			s.	d.
371	12 Splendid varieties	3	6	374	Splendid *brilliant rose*, sufficient for a large bed	2	6
372	12 ,, ,, smaller packets	2	0	375	,, *dark blue* ,, ,,	2	6
373	Splendid *mixed*, sufficient for a lnrge bed...	2	6	376	,, *pure white* ,, ,,	2	6

Dwarf Bouquet Elegantissima Aster, height ½ ft.

The Lilliputian of Asters; the colours are the most charming, the shape of the flower the most perfect, and the habit the most desirable; a gem for small beds or edgings.

377	10 Splendid varieties	2	6	380	Splendid *carmine*, sufficient for a large bed...	2	6
378	10 ,, ,, smaller packets	1	6	381	,, *pure white* ,, ,, ...	2	6
379	Splendid *mixed*, sufficient for a large bed...	2	6	382	,, *dark blue* ,, ,, ...	2	6

New Dwarf Victoria Aster, height 10 in.

Flowers large and of the same fine quality as large-flowered Victoria, but of the uniform height of 10 inches.

383	6 Splendid varieties	2	6	386	Splendid *purple*, sufficient for a large bed ...	2	6
384	6 ,, ,, smaller packets	1	6	387	,, *carmine* ,, ,, ...	2	6
385	Splendid *mixed*, sufficient for a large bed...	2	6	388	,, *white* ,, ,, ...	2	6

New German Emperor Aster, height 1 ft.

This new Aster is of dwarf and robust compact growth, and is remarkable for very large perfectly formed flowers.

389	8 Splendid varieties	3	6	392	Splendid *violet*, sufficient for a large bed ...	2	6
390	8 ,, ,, smaller packets	2	0	393	,, *carmine* ,, ,, ...	2	6
391	Splendid *mixed*, sufficient for a large bed...	2	6	394	,, *white* ,, ,, ...	2	6

Betteridge's Perfection Quilled German Aster, height 2 ft.

The beautifully quilled flowers of this Aster are much prized for table bouquets and for exhibition.

395	10 Splendid varieties	2	6	398	Splendid *blue*, sufficient for a large bed	2	6
396	10 ,, ,, smaller packets.....	1	6	399	,, *crimson* ,, ,, ...	2	6
397	Splendid *mixed*, sufficient for a large bed...	2	6	400	,, *white* ,, ,, ...	2	6

DOUBLE GERMAN WALLFLOWERS.

The early flowering of the German Wallflower, with its long handsome spikes of deliciously fragrant massive double flowers, make it a most desirable acquisition for spring gardens, and to cut for bouquets.

401	12 Splendid varieties, embracing the Rocket and Branching sorts	3	6				
402	12 ,, ,, ,, ,, ,, smaller packets	2	0				
403	8 Splendid rocket varieties	2	6	406	4 Splendid branching varieties	2	6
404	8 ,, ,, ,, smaller packets...	1	6	407	4 ,, ,, ,, smaller packets	1	6
405	Rocket *mixed*, sufficient for a large bed.....	2	6	408	Branching *mixed*, sufficient for a large bed...	2	6

EVERLASTING FLOWERS FOR CHURCH DECORATION.

These are all fine showy border plants, the dried flowers being much prized for winter bouquets, and very greatly in demand for forming devices in church decoration; they are also esteemed for pot culture.

409	15 Splendid varieties of Everlasting flowers, 3*s.* 6*d.*; 10 ditto, 2*s.* 6*d.*; 6 ditto, 1*s.* 6*d.*		
410	Splendid mixed Helichrysum compositum maximum	large packets,	1*s.* & 2 6
411	,, ,, ,, ,, ,, nanum	,,	1*s.* & 2 6
412	,, ,, Rhodanthe, the most beautiful of Everlastings for bouquets	,,	1*s.* & 2 6
413	,, ,, Waitzia, a most beautiful Everlasting for bouquets	,,	1*s.* & 2 6
414	,, ,, Xeranthemum, a fine Everlasting for bouquets	,,	6*d.* & 1 0

ZINNIA ELEGANS.

These splendid autumn-flowering plants are highly ornamental, combining with richness and diversity of colour duration and profusion of bloom. The DOUBLE ZINNIA *is remarkable for the beauty and symmetry of its very large flowers. The* PUMILA *or dwarf varieties, are valuable for flower beds, and also as pot plants, etc.*

415	10 Splendid double varieties	3	6	419	6 Splendid single varieties	2	0
416	10 ,, ,, ,, smaller packets	2	0	420	Mixed single, sufficient for a large bed	1	0
417	6 Splendid double Pumila varieties	2	6	421	,, double, ,, ,,	1*s.* & 2	6
418	6 ,, ,, ,, smaller pkts.	1	6	422	,, ,, Pumila, ,,	1*s.* & 2	6

ANTIRRHINUM MAJUS OR SNAPDRAGON.

These are showy summer and autumn blooming plants, many of them richly spotted and striped. The Tom Thumb varieties are fine dwarf bushy profuse-flowering bedding plants. From seed decorative in summer.

423	12 newest and best varieties	2	6	426	10 newest and best Tom Thumb varieties ...	2	0
424	12 ,, ,, ,, smaller packets	1	6	427	Newest Tom Thumb varieties, mixed	1	0
425	10 ,, ,, nanum varieties	1	6	428	Splendid English and Scotch varieties	1	0

BALSAMS.

Magnificent, whether for conservatory or out-door decoration, producing, in gorgeous masses, flowers of the most brilliant and beautiful colours, spotted and blotched in the most striking manner.

Camellia large-flowered Improved English Double Balsams, very choice.

It is with the utmost confidence we recommend these English Balsams. They have been all proven in our Experimental Grounds, and are of the highest type as regards the quality of the flowers, and the habit of the plant.

429	Barr's "Criterion," in 12 vars.	3	6	432	Smith's Camellia-flowered, in 9 vars.	2	6
430	,, ,, smaller packets	2	0	433	Lee's ,, ,, in 9 vars.	2	6
431	,, ,, Mixed .....2*s.* 6*d.* &	3	6	434	Dean's ,, ,, in 10 vars.	2	6

Rose large-flowered Improved German Double Balsams, very choice.

435	12 Splendid varieties	2	6	436	12 Splendid varieties, smaller packets	1	6

Rose large-flowered Camellia German Double Balsams.

437	9 Splendid varieties	2	6	438	9 Splendid varieties, smaller packets	1	6

COCKSCOMBS.

Curiously shaped highly ornamental flowers, equally attractive in the conservatory and sitting-room.

439	6 Splendid Dwarf varieties	2	6	441	6 Splendid Giant varieties	2	6
440	6 ,, ,, smaller packets	1	6	442	6 ,, ,, smaller packets ...	1.	6

IPOMŒA, OR THE MORNING GLORY.

This climber is unrivalled for the adornment of the conservatory, stove, and flower-garden, it is of rapid growth, with rich dazzling colours, and large handsome flowers.

	s.	d.		s.	d.
443 12 Splendid half-hardy varieties	3	6	**445** 10 Splendid greenhouse and stove varieties	3	6
444 6 ,, ,, ,,	2	0	**446** 6 ,, ,, ,, ,,	2	6

CONVOLVULUS MAJOR (THE MORNING GLORY).

The Convolvulus Major is perhaps one of the most attractive objects where climbers are cultivated. Whether on the trellis, the verandah, or rambling amongst the branches of shrubs, or festooning the hedgerows, alone, or with other climbers, its beauty is conspicuous, and the effect of its fresh rich pleasing colours is most charming.

447 12 Splendid varieties ..... 2 6 | **448** Splendid mixed .....6*d.* & 1 0

LARKSPURS.

These are universal favourites, and of considerable value in the flower garden. The dwarf varieties are very effective in beds and ribbons; the taller growing kinds are exceedingly decorative in mixed flower and shrubbery borders, and to cut for bouquets and vases they are invaluable. On light soils, where plants get burnt up in summer, we recommend that these be sown in autumn; so treated they will bloom throughout the whole summer in spite of the severest drought, and cut flowers may be gathered freely from them the whole of the season.

New Dwarf Stock-flowered Rocket Larkspur, height 1 ft.

The finest type of the dwarf Rocket Larkspur. Well cultivated it produces large handsome spikes of bloom.

449 10 Splendid varieties .....1*s.* 6*d.* & 2 6 | **450** Splendid *mixed*, sufficient for a large bed... 1 0

Dwarf Candelabrum-formed Larkspur, height ¾ ft.

A new distinct race of dwarf branching Larkspurs, very floriferous, and valuable for beds, ribbons, etc.

451 6 Splendid varieties ..... 2 6 | **452** Splendid *mixed* .....1*s.* & 2 6

New Tall Stock-flowered Larkspur, height 2½ ft.

In mixed flower borders these are attractive, and in shrubbery borders most valuable; also to cut for bouquets.

453 6 Splendid varieties.....1*s.* 6*d.* & 2 6 | **454** Splendid *mixed*, sufficient for a large bed... 1 0

HOLLYHOCKS.

The distinctive character and massive beauty of Hollyhocks render them unrivalled as a picturesque relief to the dark back-ground of evergreen shrubs. For distant effect in large groups they are matchless; they also form an effective outline in flower gardens and borders, and an admirable boundary line for extensive avenues in park scenery. The seed offered has been saved from exhibition flowers, and cannot fail to produce first-class varieties.

455 18 of the most beautiful named varieties ... 5 6 | **457** 8 of the most beautiful named varieties ... 2 6
456 12 ,, ,, ,, ... 3 6 | **458** Splendid *mixed* .....1*s.* & 2 6

MARIGOLDS.

Effective and profuse-flowering summer and autumn annuals, with a fine branching habit, and elegant leaves of the richest green, adapted in their varieties for diverse styles of gardening.

459 12 Splendid varieties, including the newest 3 6 | **460** 6 Splendid varieties, including the newest... 2 0

PENTSTEMONS.

All the Pentstemons are exceedingly decorative, the tatter kinds in mixed flower and shrubbery borders; the dwarf English hybrids with their large flowers, rich colours, and fine spikes of bloom, are admirably adapted for filling flower beds, for lines in the borders, and to cut for vases and bouquets; they bloom throughout the season.

461 8 Splendid varieties ..... 2 6 | **462** Splendid English *mixed* ..... 1*s.* & 2 6

PETUNIAS.

The Petunia in the flower garden, is one of the most effective of plants, blooming profusely till far on in the autumn. When planted in large beds it should be trained over a frame-work of boughs; and in the flower borders, against twiggy faggots. But perhaps the plant is most telling in effect when trained against a rustic fence, on espaliers, or against a wall. In rustic baskets on the lawn, for rockwork, or elevated situations, where plants are required to droop over, as in the fissures of rock formations, this plant is invaluable.

463 12 Splendid varieties ..... 3 6 | **465** Splendid *mixed*, English saved .....1*s.* & 2 6
464 8 ,, ... 2 0 | **466** ,, ,, Continental saved ...1*s.* & 2 6

PHLOX DRUMMONDII.

This is deservedly a popular plant. Its rich brilliant colours, and profuse blooming make it valuable for flower beds, borders, rockwork, fissures of rock formations, and in rustic baskets.

467 15 Splendid varieties..... 4 6 | **469** 8 Splendid varieties 2 6
468 12 ,, ... 3 6 | **470** Splendid *mixed*, sufficient for a large bed ... 1 0

DOUBLE PÆONY POPPY.

Highly ornamental for large flower or shrubbery borders, woodland walks, and wilderness decoration.

471 10 Splendid varieties .....1*s.* 6*d.* & 2 6 | **472** Splendid *mixed*, sufficient for a large bed... 1 0

PORTULACAS.

These are remarkable for the dazzling brilliancy of their flowers; the colours range from white to rich rose, the brightest crimson-purple, and golden yellow. The doubleness of the new varieties intensifies the brilliant effect. On mounds, raised flower beds, sunny situations, and on gravelly soils, few plants are more effective.

473 12 Splendid varieties ..... 3 6 | **476** 6 Splendid new double varieties 3 6
474 12 ,, smaller packets..... 2 0 | **477** 6 ,, ,, ,, smaller packets 2 0
475 Splendid *mixed*, sufficient for a large bed... 1 0 | **478** Splendid *mixed*, double varieties..... 2 6

TROPÆOLUMS.

Splendid climbers for the conservatory and flower garden; also valuable bedding plants.

479 12 Splendid varieties ..... 5 6 | **480** 8 Splendid varieties 3 6

COLLECTIONS OF CHOICE
CARNATION AND PICOTEE SEEDS.

Saved from the following classes by "OUR SARDINIAN CORRESPONDENT,"
From one of the finest collections in Europe, and yielding about 80 per cent. of double flowers.

Carnations and Picotees are prized for their delicious fragrance and exquisite beauty; as cut flowers, they are indispensable for furnishing flower-baskets and drawing-room bouquets, and for this purpose a reserve piece of ground should be devoted to their cultivation. Seedlings flower more profusely than propagated plants, therefore we recommend the following collections saved from the classes noted, although no reliance can be placed upon the specific colours being reproduced.

CARNATIONS, SECTION I.

This section consists of Four Collections, each forming a distinct feature.

481 Coll. A.—SELFS.—One-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers of these possess the delightful perfume of the old and highly-prized Clove.

482 Coll. B.—FLAKES.—Two-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either striped or flaked with a distinct and brilliant colour.

483 Coll. C.—BIZARRES.—Three-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either striped or flaked with two distinct and brilliant colours.

484 Coll. D.—FANCY.—Parti-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either shaded, spotted, or mottled, with rich and peculiar hues.

YELLOW CARNATIONS, SECTION II.

This Section comprises Three Collections which on account of the colour of the flowers, are universally admired.

485 Coll. E.—YELLOW FLAKES.—Two-coloured.—12 superb varieties of 10 seeds each, 4/6.
The flowers are either yellow or orange, striped or flaked with a distinct colour, as purple, scarlet, etc.

486 Coll. F.—YELLOW BIZARRES AND SELFS.—12 superb varieties of 10 seeds each, 4/6.
The flowers of the Bizarres are either yellow or orange, striped with two distinct colours.

487 Coll. G.—YELLOW FANCY.—Parti-coloured.—12 superb varieties of 10 seeds each, 4/6.
Yellow, exquisitely variegated with every tint of the rainbow.

PERPETUAL OR TREE CARNATIONS, SECTION III.

This Section, consisting of Four Collections, is much sought after for conservatory decoration. The plants can easily be had in bloom, under glass, from November till May.

488 Coll. H.—SELFS.—One-coloured.—12 fine varieties of 10 seeds each, 3/6.
489 Coll. I.—FLAKES.—Two-coloured.—12 fine varieties of 10 seeds each, 3/6.
490 Coll. J.—BIZARRES.—Three-coloured.—12 fine varieties of 10 seeds each, 3/6.
491 Coll. K.—FANCY.—Parti-coloured —12 fine varieties of 10 seeds each, 3/6.

PICOTEES, SECTION IV.

The Picotee is distinguished from the Carnation by the flowers being elegantly margined or fringed with scarlet, purple, rose, carmine, crimson, vermilion, etc. This Section includes Three Collections.

492 Coll. L.—WHITE GROUND, VARIOUSLY MARGINED.—Contains 12 superb varieties of 10 seeds each, 3/6.
493 Coll. M.—YELLOW GROUND, VARIOUSLY MARGINED.—Contains 12 superb varieties of 10 seeds each, 4/6.
494 Coll. N.—PERPETUAL OR TREE; WHITE VARIOUSLY MARGINED.—Contains 12 fine varieties of 10 seeds each, 3/6.

PELARGONIUM (GERANIUM) SEED.

Saved by our "SARDINIAN CORRESPONDENT" from the following classes, which include some of his newest varieties, and also the best English and French, *carefully hybridized*, to ensure the amateur against disappointment.

SEALED COLLECTIONS OF PELARGONIUM SEED.

495 COLLECTION O (*5s. 6d.*)
Contains 12 splendid new varieties, 10 seeds each, of Diadematum Pelargoniums.

496 COLLECTION P (*4s. 6d.*)
Contains 12 splendid varieties, 10 seeds each, of fancy Pelargoniums.

497 COLLECTION Q (*5s. 6d.*)
Contains 12 splendid varieties, 10 seeds each, of large-flowered Pelargoniums.

498 COLLECTION R (*5s. 6d.*)
Contains 12 splendid varieties, 10 seeds each, of spotted Pelargoniums.

499 COLLECTION S (*3s. 6d.*)
Contains 12 splendid varieties of Zonale and Nosegay Pelargoniums.

500 COLLECTION T (*3s. 6d.*)
Contains 12 splendid varieties of French Zonale Pelargoniums.

ORNAMENTAL GOURDS.

CUCUMIS AND CUCURBITA, Nat. Ord. *Cucurbita'ceæ.*

PICTURESQUE, CURIOUS, INTERESTING, AND BEAUTIFUL, ARE THE ORNAMENTAL GOURDS AND CUCUMBERS OF OUR INTERNATIONAL EXHIBITION FIRST PRIZE CONTINENTAL COLLECTION.
The fruits when ripe make the most splendid and interesting autumnal and winter hall ornaments.

LARGE, MEDIUM, AND MINIATURE-FRUITED GOURDS.

These, in addition to being highly ornamental, are in demand for cattle food, the seed being planted early in May where intended to grow.

		s.	d.			per pkt.—s.	d.
501	30 Packet, 30 beautiful varieties	7	6	505	Mixed large-fruited varieties .....1/ &	2	6
502	20 ,, 20 ,, ,, ...	5	6	506	,, medium-fruited ,, ...1/ &	2	6
503	15 ,, 15 ,, ,, ...	3	6	507	,, miniature-fruited ,, ...1/ &	2	6
504	10 ,, 10 ,, ,, ...	2	6	508	,, large, medium and miniature ,, ...1/ &	2	6

509 Palmated-leaved Melon, *an exceedingly handsome foliage plant for Sub-tropical gardening*.....per pkt. 1 0

ORNAMENTAL GRASSES,

For Winter Bouquets, Dinner-Table Decoration, Edgings, Ribbons, Centres of Beds, Sub-tropical Gardens, Islands, Select Plantations, Shrubberies, the Sides of Rivulets, Ravines, Lakes, etc.

It is scarcely possible to over-estimate the decorative qualities of Ornamental Grasses, some are curious-looking plants, others exceedingly graceful; some neat and compact, others stately and majestic. Agrostis elegans and other slender varieties cultivated in pots, and interplanted in beds with flowering plants, the effect is exceedingly graceful.

All the grasses may be gathered and dried for winter decoration; but as some are better adapted for that purpose than others, therefore we recommend the collection quoted for "**Winter Bouquets.**"

In some establishments a special piece of ground is devoted to Ornamental Grasses, and these **GRASS GARDENS** are frequently of greater interest to visitors than the flower garden with all its embellishments.

510 **Collections suitable for Flower Borders**, 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.
511 „ „ **for Edgings**, 10 varieties, 2/6; 6 ditto, 1/6.
512 „ „ **for Shrubberies, etc.**, 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.
513 „ „ **for Winter Bouquets**, 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.
514 „ „ **for Sub-tropical Gardens**, 15 varieties, 4/6; 10 ditto, 3/6.

All the grasses are decorative the first season, and may either be sown where intended to remain, or in pots, and transplanted when about two inches high.

FIRST SECTION.—*Most of those enumerated are useful for bouquets, and all are elegant in the flower border.* The price is 3*d*. per packet, except those marked *, which are 6*d*. :—

Agrostis. *All fine graceful bouquet grasses.*
515 „ **argentea**, *silvery*, 1½ ft.
516 „ **elegans**, *exquisitely graceful*, 1 ft.
517 „ **laxiflora**, *very graceful*, 1½ ft.
518 „ **nebulosa**, *the perfection of grace*, 1½ ft.
519 „ ***Stevenii**, *graceful*, 1 ft.
520 „ **verticillata**, *elegant*, 1 ft.
521 **Andropogon Ischæmum**, *slender growing*, 1 ft.
522 **Anthoxanthum ovatum**, *very distinct*, ½ ft.
523 „ **gracile**, *elegant*, ½ ft.
524 **Avena sterilis**, *the Animated Oat*, 2½ ft.
525 **Brachypodium platystachyum**, *graceful*, 2 ft.
Briza. *Charming varieties of Quaking Grass.*
526 „ **compacta**, *very charming*, 1 ft,
527 „ **major**, *large Quaking Grass*, 1 ft.
528 „ **geniculata**, *spreading*, 1 ft.
529 „ **gracilis**, *small Quaking Grass*, 1 ft.
530 **Brizopyrum Siculum**, *for edgings & bouquets*, ¾ft.
531 **Bromus brizæformis**, *elegant Briza-like*, 1 ft.
532 „ **macrostachys**, *fine border grass*, 1½ ft.
533 **Ceratochloa pendula**, *graceful*, 1 ft.
534 ***Chascolytrum erectum**, *fine Briza-like spikes*, 2 ft.
Chloris. *Singularly radiated, and very effective in bouquets and borders.*
535 „ **barbata**, *bearded*, 1 ft.
536 „ **cucullata**, *for edgings and bouquets*, ½ ft.
537 „ **elegans**, *slender and elegant*, ½ ft.
538 „ **polystachya**, *many-spiked*, 1 ft.
539 „ **radiata**, *radiating*, 1 ft.
540 „ **submutica**, *spreading*.
541 „ **truncata**, *elegant for bouquets*, 1½ ft.
542 **Chrysurus aureus**, *golden-spiked*, ½ ft.
543 **Coix chinensis**, *fine border grass*, 1½ ft.
544 „ **lachryma**, *Job's tears*, 1½ ft.
545 **Cynosurus echinatus**, *spiked*, 1 ft.
546 **Diplachne fascicularis**, *elegant border grass*, 2 ft.
Eleusine. *Pretty. All curiously horned grasses, effective in bouquets and borders.*
547 „ **coracana**, *spreading*, 1 ft.
548 „ **Fortunei**, *beautiful*, ¾ ft.
549 „ **Indica**, *spreading and graceful*, 1 ft.
550 „ **oligostachya**, *three horns*, 1 ft.
551 **Elymus Caput-Medusæ**, *graceful & distinct*, 1 ft.
Eragrostis, *elegant for borders and bouquets.*
552 „ **cylindriflora**, *most graceful*, 2 ft.
553 „ **elegans** (*Love Grass*), *fine*, 1 ft.
554 „ **Namaquensis**, *dwarf spreading.*
555 „ **Purshii**, *very elegant*, 1½ ft.
Festuca. *Dwarf, compact-growing grasses.*
556 „ **pectinella**, *for bouquets & edgings*, ½ ft
557 „ **rigida**, *elegant for bouquets*, 1 ft.
558 „ **viridis**, *fine edging plant*, ½ ft.
559 **Grangea Maderaspatana**, *elegant & curious*, 1½ft.
560 **Hordeum jubatum**, *elegant for bouquets*, 1½ ft.
561 ***Isolepis gracilis**, *elegant for jardinets*, ½ ft.
562 **Lagurus ovatus**, *Hare's-tail, very elegant*, 1 ft.
563 **Lappago racemosa**, *curious-looking grass*, 1 ft.
564 **Lasiagrostis splendens**, *beautiful*, ¾ ft.
565 **Leptochloa gracilis**, *pretty*, 1½ ft.
566 **Melica ciliata**, *graceful for bouquets*, 1½ ft.
Panicum. *Suitable for bouquets and borders.*
567 „ **capillare**, *most elegant*, 2 ft.
568 „ **colonum**, *pretty*, 1½ ft.
569 „ **crus-galli**, *effective*, 1½ ft.
570 **Paspalum elegans**, *pretty for borders*, 2 ft.
Pennisetum. *The most distinct and beautiful of ornamental grasses.*
571 „ **cenchroides**, 1 ft.
572 „ **compressum**, 1 ft.
573 „ **distylum**, ½ ft.
574 „ **fimbriatum**, 1 ft.
575 „ **longistylum**, 1½ ft.
576 „ **setosum**, *covered with silky hairs, brilliant as rubies*, 1½ ft.
577 **Piptatherum Thomasii**, *a very graceful grass*, 1ft.
578 **Setaria macrochæta**, *elegant*, 1½ ft.
579 ***Spergula pilifera**, *for rock-work*, ½ ft.
Stipa. *Of all grasses the most elegant in the flower border, and fine for bouquets.*
580 „ ***elegantissima**, *extremely elegant*, 2 ft.
581 „ **intricata**, *very elegant*, 2 ft.
582 „ **pennata** (*Feather-grass*), 2 ft.
583 „ **tortilis**, *very pretty*, 2 ft.
584 **Tricholæna rosea**, *exceedingly pretty*, 1 ft.
585 **Tripsacum dactyloides**, *pretty for edgings*, ¾ ft.
586 **Uniola latifolia**, *very beautiful in bouquets*, 3 ft.

SECOND SECTION.—*The Grasses composing this section are well adapted for imparting variety in flower and shrubbery borders, and many of them, from their majestic growth, rank as first-class Sub-tropical plants.*

The price is 6*d*. per packet, except those marked *, which are 1*s*.

Andropogon. *Those enumerated are of large growth and fine Sub-tropical subjects.*
587 „ **argenteus**, 5 ft.
588 „ **bombycinus**, *silvery spikes*, 6 ft.
589 „ **Sorghum**, 7 ft.
590 „ **strictus**, *graceful silky violet tinted plumes*, 5 ft.
591 ***Arundo conspicua**, a gigantic grass, 8 ft.
592 **Chloris myriostachys**, *silky plumes*, 4 ft.
593 **Chloropsis Blanchardiana**, *bottle-brush-like-flowers of a bright rose colour*, 4 ft.
594 **Erianthus Ravennæ**, *a noble grass*, 7 ft.
595 „ **strictus**, *majestic*, 7 ft.
596 „ **violascens**, *violet tinted*, 7 ft.
597 **Gymnothrix latifolia**, *very graceful*, 3 ft.
598 **Gynerium argenteum** (*Pampas Grass*), 7 ft.
599 „ „ ***kermesina**, 7 ft.
600 „ „ **roseum**, *rose tinted*, 7 ft.
601 „ „ ***variegatum**, *foliage variegated*, 7 ft.
602 **Gynerium argenteum violaceum**, *violet tinted*, 7ft.
603 „ „ **mixed varieties**, 7 ft.
604 **Milium nigricans**, 3 ft.
605 **Panicum violaceum**, 3 ft.
606 „ **virgatum**, 4 ft.
607 **Penicillaria spicata**, *leaves like the maize*, 5 ft.
608 ***Saccharum cylindricum**, *silky panicles*, 3 ft.
609 „ **Maddenii**, *resembles Erianthus*, 5 ft.
Sorghum. *Majestic sub-tropical plants.*
610 „ ***halepense**, *elegant*, 5 ft.
611 „ **nankinense**, *bronzed plumes*, 5 ft.
612 **Tripsacum monostachyum**, *drooping leaves and cylindrical spikes of inflorescence*, 5 ft.
Zea (Maize or Indian Corn). *Valuable sub-tropical plants, Japonica is prized for its beautifully variegated foliage, Cuzko and Caragua for their majestic growth.*
613 „ **japonica variegata**, *striped Maize*, 3 ft.
614 „ **Caragua**, *Giant Maize*, 10 ft.
615 „ **gracillima**, *Miniature Maize*, 2 ft.

A FEW SPECIALITIES IN PLANTS.

NEW DOUBLE-FLOWERED PYRETHRUMS IN POTS.

These are the most beautiful of hardy herbaceous plants, the flowers ranging from the purest white to the intensest crimson, and as perfect in form as the Aster or the Chrysanthemum. The foliage is graceful, and the habit of the plant excellent; the time of flowering, May and June, and again in September and October. To cut for table bouquets the flower is all that could be desired.

		s.	d.
616	50 in 50 varieties ..... 50/- to	63	0
617	25 in 25 ,, ... 25/- to	40	0
618	12 in 12 ,, ... 9/-, 12/- and	18	0

HERBACEOUS OR PERENNIAL PHLOXES IN POTS.

These grand border plants are exceedingly decorative, the flowers beautifully formed, and borne in large clusters, varying in colour from the purest white to the richest purple, brilliant salmon and crimson; and many of the flowers are beautifully margined, while others have conspicuously coloured centres. Cultivated like the Chrysanthemum, in pots, the Phlox makes beautiful specimens for conservatory decoration.

		s.	d.
619	50 in 50 beautiful varieties ..... 30/-, 40/-, 50/-, and	60	0
620	25 in 25 ,, ,, ... 15/-, 21/-, 25/-, and	30	0
621	12 in 12 ,, ,, ... 9/-, 12/-, 15/-, and	18	0

622 Varieties without names, 4/6 to 6/- per dozen.

PÆONIAS, SINENSIS VARIETIES, Etc.

These take first rank among herbaceous and decorative plants; they are free and stately in growth, and produce in great profusion large elegantly formed flowers of the most delicate and beautiful shades of colour, many of which are very fragrant; they are perfectly hardy, and will flourish in any ordinary garden soil, enriched with manure.

		s.	d.
623	30 in 30 splendid varieties ..... 42/-, 50/-, and	63	0
624	20 in 20 ,, ,, ... 30/-, 42/-, and	50	0
625	12 in 12 ,, ,, ... 12/-, 18/-, 25/-, and	30	0

DELPHINIUMS.

A valuable class of hardy perennial Larkspurs, varying in height from 2 to 6 feet. Amongst the colours are bright scarlet, pure white, pale lavender, and every shade of blue, from azure to deep indigo, and some almost black, and these again have frequently white, brown, or black centres; the flowers differ considerably in form and size, there are singles, semi-doubles, and others perfectly double with beautifully imbricated flowers, the spikes of bloom varying from 1 to 3 feet in length. The plants may be cultivated in any ordinary garden soil.

		s.	d.
626	50 in 50 varieties ..... 63/- to	84	0
627	25 in 25 ,, ... 30/- to	42	0
628	12 in 12 ,, ... 12/-; 18/-, and	25	0

VIOLETS, SWEET SCENTED.

These universal favourites cannot be dispensed with even in the smallest garden; their delicious and gratefully fragrant flowers are freely produced, and may be gathered almost daily throughout the winter and spring months. If required, plants of the following established in pots can be supplied at 1s. each.

		each—s.	d.
629	Arborea (Tree Violet), *double blue*	0	9
630	,, ,, *double white*	0	9
631	Blandyana, *dark purple, striped white* ...	0	9
632	Devoniensis, *dark purple*, large flowers ...	0	9
633	King of Violets, *dark indigo-blue*, double...	0	9
634	Marie Louise, *lavender-blue, white centre*	0	9
635	Neapolitan, *lavender-blue*, double.....	0	9
636	Odorata pendula, *azure blue*, double	0	9
637	Parmaensis plena, *white, striped rose*, double	0	9
638	Queen of Violets, *white, shaded blush*, double	0	9
639	Rubra plena, *pale red*, double	0	9
640	,, simplex, *red*, single	0	9
641	Russian, double *blue*	0	9
642	,, single *blue*.....	0	9
643	Scotch, *dark purple*, large double flowers	0	9
644	Striata obliqua, *purple and white*.....	0	9
645	The Czar, *dark purple*, very large flowers	0	9
646	,, *white* (new), large flowers	1	0
647	Victoria Regina, (*new*), *beautiful*.....	1	6
648	White, single.....	0	6

649 One each of the collection ..... 12/6.

HELLEBORUS (Christmas Rose).

Charming winter and spring flowering plants; the varieties of Niger are now extensively used for Church decoration.

		each—s.	d.
650	Atro-rubens	1	6
651	Colchicus	1	6
652	Lividus	1	6
653	Niger .....1s., 1s. 6d., 2s. 6d. &	3	6
654	Niger maximus .....1s. 6d., 2s. 6d. &	3	6
655	,, minor .....1s. &	1	6
656	Olympicus	1	6
657	Viridis	1	0

HEPATICAS.

Well known and much prized spring flowering plants which succeed best in shady situations, and should be grown in masses, therefore we recommend clumps in preference to plants.

		each—s.	d.
658	*single blue*, plants ...per doz., 6s. and 9s.	0	9
659	,, ,, clumps .....1s. 6d., 2s. 6d., to	3	6
660	*double blue*, plants .....1s. 6d. to	2	6
661	*double red*, plants ...per doz., 6s. to 9s.	0	9
662	*double red*, clumps .....1s. 6d., 2s. 6d. to	3	6
663	*single red*, plants ...per doz., 9s. and 12s.	1	0
664	*single white*, plants	1	0
665	angulosa; *large rich blue* .....1s. 6d. to	2	6

FUNKIAS.

Fine hardy ornamental border plants, pushing their leaves early in spring, and in summer throwing up a profusion of beautiful Lily-like spikes of bell-shaped flowers.

		each—s.	d.
666	Ovata, leaves *dark green*, flowers *purple*...	1	0
667	,, fol. variegatis.....	2	6
668	,, argentea marginata, *silver edged*...	1	6
669	,, aurea, foliage, beautiful *yellow*.....	1	0
670	,, ,, maculata, foliage *gold* and *green*.....per doz..9s.	1	0
671	,, ,, maculata elegantissima, foliage beautifully variegated.....	1	6
672	,, ,, undulata variegata, *gold* and *green* .....per doz., 9s.	1	0
673	,, lanceolata, *purple* flowers per doz., 5/6	0	6
674	,, plantanifolia, *rich purple*, ,, 9s.	1	0
675	Ovata sinensis, large *green* foliage	1	0
676	,, ,, cordifolia	1	0
677	,, spathulata, small *green* foliage	0	9
678	,, ,, fol. albo-marginatis ...	0	9
679	,, undulata argentea vittata	2	6
680	,, viridis, foliage *green*, flowers *purple*	1	0
681	,, ,, univittatis, foliage *green*, with *white* line in centre	1	6
682	Fortunei, *bluish-green* foliage, very distinct	2	6
683	Sieboldiana, large *glaucous green* foliage...	1	0
684	subcordata, large *light green* foliage, and large *pure white* flowers	2	6
685	,, grandiflora, resembles No. 684 ...	1	6

PAXTONIAN ASSORTMENTS OF FLOWER SEEDS.

SENT POST-PAID.

These collections are composed of the most beautiful and effective varieties. Amateurs have therefore only to select from the undermentioned, quoting the numbers, and they will be supplied with the sorts best calculated to maintain throughout the summer and autumn months a rich and gay floral display.

(*The best uncoloured illustrated work on popular plants is Vilmorin's "Atlas of Flowers." See p.* 14.)

HARDY ANNUALS.

687	100	Packets of the most beautiful and effective varieties		21/0	692	100	Packets, including the best of recent introductions		30/0
688	50	Ditto	ditto	ditto	10/6	693	50	Ditto	ditto	ditto	15/0
689	25	Ditto	ditto	ditto	5/6	694	30	Ditto	ditto	ditto	10/6
690	18	Ditto	ditto	ditto	3/6	695	18	Ditto	ditto	ditto	7/6
691	12	Ditto	ditto	ditto	2/6	696	12	Ditto	ditto	ditto	5/6

HALF-HARDY ANNUALS.

697	100	Pkts. of the most beautiful varieties			30/0	700	21	Pkts. of the most beautiful varieties			7/6
698	50	Ditto	ditto	ditto	15/0	701	15	Ditto	ditto	ditto	4/6
699	30	Ditto	ditto	ditto	10/6	702	10	Ditto	ditto	ditto	3/6

HARDY PERENNIALS.

(*The best work on Hardy Perennials is Robinson's "Hardy Flowers," price* 5/.)

703	100	Pkts. of the most beautiful varieties			30/0	705	21	Pkts. of the most beautiful varieties			5/6
704	50	Ditto	ditto	ditto	15/0	706	15	Ditto	ditto	ditto	3/6

HALF-HARDY PERENNIALS.

707	25	Pkts. of the most beautiful varieties			7/6	708	15	Pkts. of the most beautiful varieties			4/6

BEST ANNUALS AND PERENNIALS FOR ROCK-WORK.

709	30	Pkts. of the most beautiful varieties			7/6	711	15	Pkts. of the most beautiful varieties			3/6
710	21	Ditto	ditto	ditto	5/6	712	10	Ditto	ditto	ditto	2/6

BEST ANNUALS FOR ROCK-WORK.

713	30	Pkts. of the most effective varieties			7/6	714	15	Pkts. of the most effective varieties			3/6

BEST PERENNIALS FOR ROCK-WORK.

(*The best work on Rock and Alpine plants is Robinson's "Alpine Flowers for English Gardens," price* 12/-).

715	30	Packets of the most useful varieties			7/6	716	15	Packets of the most useful varieties			3/6

DWARF ANNUALS BEST ADAPTED FOR EDGINGS AND PANEL GARDENING.

717	30	Pkts. of the most beautiful varieties			7/6	719	15	Pkts. of the most beautiful varieties			3/6
718	21	Ditto	ditto	ditto	5/6	720	10	Ditto	ditto	ditto	2/6

SWEET-SCENTED ANNUALS.

721	12	Packets of the best			3/6	722	6	Packets of the best			2/0

EVERLASTING FLOWERS FOR WINTER BOUQUETS AND CHURCH DECORATION.

723	15	Packets of the best sorts			3/6	724	10	Packets of the best sorts			2/6

ANNUALS BEST ADAPTED TO CUT FOR BOUQUETS.

725	50	Packets of the most desirable			12/6	727	21	Packets of the most desirable			5/6
726	30	Ditto	ditto	ditto	7/6	728	12	Ditto	ditto	ditto	3/6

SUB-TROPICAL PLANTS.

(*Those interested in Sub-tropical gardening should read Robinson's Work on the subject, and visit Battersea, Victoria, and Hyde Parks from July to October.*)

729	50	Packets of the most effective			21/0	731	21	Packets of the most effective			7/6
730	30	Ditto	ditto	ditto	12/6	732	12	Ditto	ditto	ditto	5/6

ORNAMENTAL-FOLIAGED PLANTS.

733	30	Packets of the most effective			10/6	735	12	Packets of the most effective			4/6
734	21	Ditto	ditto	ditto	7/6	736	6	Ditto	ditto	ditto	2/6

ORNAMENTAL-FRUITED PLANTS.

737	12	Packets of the most beautiful			3/6	738	6	Packets of the most beautiful			2/0

ORNAMENTAL GRASSES. See page 11.

739	50	Packets tall and dwarf varieties			12/6	741	21	Packets tall and dwarf varieties			5/6
740	30	Ditto	ditto	ditto	7/6	742	12	Ditto	ditto	ditto	2/6

ORNAMENTAL PRIZE GOURDS.

(*The Royal Horticultural Society, at the Great International Gourd Show, awarded three principal Prizes to our Collections; and the First Prize was also awarded at the Birmingham International Gourd Show; and a First-class Certificate was given by the Royal Horticultural Society to our Collection of Gourds, ripened in our Experimental Grounds from seed planted by us out of doors in May.*)

743	100	Packets of the most ornamental			30/0	745	21	Packets of the most ornamental			5/6
744	50	Ditto	ditto	ditto	12/6	746	12	Ditto	ditto	ditto	3/6

ORNAMENTAL CLIMBERS FOR THE FLOWER-GARDEN, CONSERVATORY, AND GREENHOUSE.

747	30	Packets of the most beautiful varieties			12/6	749	10	Packets of the most beautiful varieties			3/6
748	21	Ditto	ditto	ditto	7/6	750	6	Ditto	ditto	ditto	2/6

ANNUALS AND BIENNIALS FOR GREENHOUSE DECORATION.

751	30	Packets of the best varieties			10/6	753	15	Packets of the best varieties			5/6
752	21	Ditto	ditto	ditto	7/6	754	10	Ditto	ditto	ditto	3/6

PERENNIALS AND ANNUALS FOR SOWING IN THE CREVICES OF OLD WALLS, ETC.

755	15	Packets of suitable sorts			3/6	756	10	Packets of suitable sorts			2/6

PERENNIALS AND ANNUALS FOR WILD GARDENING.

(*The only work on the formation of "Wild Gardens," is by Robinson, price* 6/. *By post* 6/6.)

757	50	Packets of tall and dwarf varieties			15/0	759	21	Packets of tall and dwarf varieties			5/0
758	30	Ditto	ditto	ditto	7/6	760	10	Ditto	ditto	ditto	2/6

THE ATLAS OF FLOWERS.

Price 8s.; by Post, 8s. 6d.

This work has about 1,200 uncoloured Woodcuts of Popular Plants, illustrating their habit and style of growth.

"BARR'S AMATEUR'S HEATED FRAME" for raising seeds, striking cuttings, or preserving plants in winter. *See illustration on Page 76.*

To prevent disappointment, B. and S. test the growth of Flower Seeds immediately they are received.

A SELECT

DESCRIPTIVE LIST OF FLOWER SEEDS,

AND SEEDS OF

TREES, SHRUBS, ORNAMENTAL FRUIT, AND FOLIAGE PLANTS.

Climbers and Twiners are arranged in a separate List, p. 45.

☞ *For a Special List of Novelties, including many rare and beautiful Introductions, see p. 4.*

DIRECTIONS FOR SOWING & AFTER-MANAGEMENT PRINTED ON EACH PACKET OF SEED.

All Packets of Flower Seeds sent post-paid.

**** In ordering, it will be sufficient to quote the Marginal Numbers and Date of Catalogue.*

ABRO'NIA, Nat. Ord. *Nyetagina'ceæ.* Beautiful half-hardy annuals.

		Per pkt. s.	d.
761	**Abro'nia arena'ria,** *pure yellow*	...	0 6
762	,, **umbella'ta,** *rose-lilac*	3*d.* &	0 6
763	,, ,, **grandiflo'ra,** *rose-lilac*	...	0 6

Charming trailing plants, with pretty Verbena-like heads of deliciously fragrant flowers, valuable for hanging baskets, vases, rock-work, rustic stumps, etc., in sunny situations.

ABU'TILON, Nat. Ord. *Malva'ceæ.* Greenhouse shrubs.

These produce handsome, pendent, bell-shaped, wax-like flowers, beautifully veined and striped.

764	**Abu'tilon choice mixed,** including Darwinii and other beautiful varieties, fine plant for conservatory and flower garden decoration	1*s.* &	2 6

ACA'CIA, Nat. Ord. *Legumino'sæ.* Magnificent greenhouse shrubs.

Valuable winter and spring-flowering plants, remarkable for graceful flowers and foliage.

765	**Aca'cia acanthocar'pa,** *pale red,* a superb species, 6 ft.	0	6
766	,, **albiflo'rus,** *white,* very ornamental, 5 ft.	1	0
767	,, **arma'ta,** *yellow,* a handsome free-flowering compact-growing species, 3 ft.	0	6
768	,, **coccin'ea,** *rose,* very fine, 6 ft.	0	6
769	,, **cultrifor'mis,** *deep yellow,* with glaucous *white* foliage, 6 ft.	0	6
770	,, **dealba'ta affi'nis,** *yellow,* a handsome variety, 4 ft.	0	6
771	,, **Drummon'dii,** *yellow,* very free-flowering, 6 ft.	1	0
772	,, **Farnesia'na Dellorii,** *pale yellow* fragrant flowers, foliage large and handsome, 10 ft.	0	6
773	,, **floribun'da latifo'lia,** *yellow,* a very distinct plant, 6 ft.	0	6
774	,, **gran'dis,** *golden yellow,* a beautiful species, 6 ft.	0	6
775	,, **hor'rida,** *golden yellow,* a picturesque species, with long white spines, 5 ft.	0	6
776	,, **ixiophyl'la,** *golden yellow,* a fine graceful species, 6 ft.	0	6
777	,, **Julibris'sin specio'sa,** *white,* a very pretty species, 5 ft.	0	6
778	,, **latifo'lia,** *yellow,* a very handsome species, 6 ft.	0	6
779	,, **longifo'lia,** *yellow,* foliage long and slender, 6 ft.	0	6
780	,, **longifo'ra magnifi'ca,** *bright yellow* clusters of flowers, a noble species, 8 ft.	0	6
781	,, **longis'sima el'egans,** *yellow,* very graceful species, 4 ft.	0	6
782	,, **Lophan'tha,** *yellow,* a most beautiful species, 6 ft.	0	6
783	,, **specio'sa,** *yellow,* a very elegant variety, 6 ft.	0	6
784	,, **Meisne'ri,** *yellow,* graceful, silky foliage, 5 ft.	0	6
785	,, **nematophyl'la,** *bright yellow,* elegant foliage and fine habit, 5 ft.	0	6
786	,, **oleifo'lia,** *deep golden yellow,* a fine winter-blooming plant, 5 ft.	0	6
787	,, **xylophylloi'des,** *rich golden yellow,* very handsome species, 6 ft.	0	6
788	,, **mixed,** including many choice species	1*s.* &	2 6
789	,, ,, including many fine species	6*d.* &	1 0

ACAN'THUS, Nat. Ord. *Acantha'ceæ.* Handsome hardy perennials.

Picturesque ornamental foliage plants, effective on lawns, in sub-tropical gardens, and flower borders.

790	**Acanthus candela'brum,** *pink,* leaves bright glossy green, 3 ft.	0	6
791	,, **latifo'lius, (lusitanicus)** *white,* foliage large and handsome, growth stately, 5 ft.	0	6
792	,, **mol'lis,** *white,* the elegant Acanthus leaf of Architecture, 3 ft.	0	3
793	,, **spino'sus,** *white,* beautiful and curious spiny foliage, 3 ft.	0	6
794	,, **hy'bridus, longifo'lius, and ri'gidus,** splendid species, 3 ft. ..... each	0	6
795	,, **choice mixed** from the above species	6*d.* &	1 0

ACHIME'NES, Nat. Ord. *Gesnera'ceæ.* Splendid warm greenhouse bulbs.

796	**Achime'nes mixed,** from the choicest varieties *(Roots preferable, sent by post, 4/6 to 9/ per dozen)* ...	2	6

ACROCLIN'IUM, Nat. Ord. *Compos'itæ.* Charming hardy annuals.

797	**Acroclin'ium al'bum,** *white,* 1 ft.	3*d.* &	0 6
798	,, **ro'seum,** *rose,* 1 ft.	3*d.* &	0 6

Beautiful border plants with pretty everlasting flowers, which are valuable for winter bouquets.

ACTINEL'LA, Nat. Ord. *Compos'itæ.* Hardy perennial.

A charming dwarf, compact-growing, free-flowering, silvery-grey foliaged plant, valuable for rockwork.

799	**Actinel'la scapo'sa,** *yellow,* flowering throughout the summer, ¾ ft.	0	6

Per pkt. s. d.

ADENOCAR'PUS, Nat. Ord. *Faba'ceæ.* Handsome hardy shrub.

800 **Adenocar'pus telonen'sis,** *yellow,* a beautiful species of Cytisus, 3 ft. 0 6

ADO'NIS, Nat. Ord. *Ranuncula'ceæ.* Beautiful hardy annuals, etc.

801 **Ado'nis autumna'lis flam'mea,** *dark red,* 1 ft. } *Very effective plants for flower border decoration. Vernalis flowers in spring, Cupaniana in summer, and Flammea in autumn.* { 0 3
802 ,, **cupania'na,** *blood-red,* 1 ft ..... } { 0 3
803 ,, **verna'lis,** *yellow,* 1 ft., h. perennial ... } { 0 3

ÆTHIONE'MA, Nat. Ord. *Crucif'eræ.* Hardy Alpine perennials.

804 **Æthione'ma cordifo'lia,** *delicate pink,* ½ ft. ... } *Charming dwarf plants which enliven the rock-garden in June with their pretty fresh-coloured flowers.* { 0 6
805 ,, **saxa'tile,** *rose-lilac,* ½ ft. ..... { 0 6
806 ,, **grandifl'ora,** *rose-crimson,* ½ ft. } { 0 6

AGAPAN'THUS (African Lily), Nat. Ord. *Hemerocallida'ceæ.*

807 **Agapan'thus umbella'tus,** *blue,* a handsome plant for vases, etc., half-hardy perennial, 2 ft. 0 6
808 ,, **Moorea'nus** (new), *blue,* an elegant pot plant, half-hardy perennial, 1 ft..... 1 0

AGERA'TUM, Nat. Ord. *Compos'itæ.* Very showy half-hardy annuals.

809 **Agera'tum Mexica'num,** *blue,* 1 ft. ..... } *The Ageratums are splendid bedding plants, blooming continuously till destroyed by frost. To cut for furnishing vases the flowers are most valuable, the blue changing to a rich mauve by candle light. The Tom Thumb and Imperial dwarf varieties are most valuable additions to our bedding plants. Cultivated in pots all the varieties are useful under glass.* { 0 3
810 ,, ,, **al'bum,** *white,* 1 ft. { 0 3
811 ,, **Tom Thumb,** *blue,* ½ ft. ..... { 0 6
812 ,, ,, **al'bum,** *white,* ½ ft. { 0 6
813 ,, **Imperial dwarf,** *azure blue,* ½ ft. { 0 6
814 ,, ,, ,, *white,* ½ ft. ..... { 0 6
815 ,, **Lasseau'xii** (new), *rose,* 1 ft. ..... { 0 6

AGROSTEM'MA, Nat. Ord. *Caryophylla'ceæ.* All beautiful and showy.

816 **Agrostem'ma cœli-ro'sa,** *bright rose,* 1½ ft. ..... } *The varieties of cœli-rosa are very pretty free-flowering hardy annuals.* { 0 3
817 ,, ,, **al'ba,** *pure white,* 1½ ft. ..... { 0 3
818 ,, ,, **na'na lilaci'na,** *lilac,* 1 ft. { 0 3
819 ,, **corona'ria,** *rose purple,* 1½ ft. ..... } *These are very showy hardy perennials, and are the popularly known "Rose Campion." The cut flowers are valuable for bouquets* ..... { 0 3
820 ,, ,, **al'ba,** *white, rose centre,* 1½ ft. ... { 0 3
821 ,, ,, **bi'color,** *rose, white centre,* 1½ ft. { 0 3
822 ,, ,, **atrosangui'nea,** *purple-crimson,* 1½ ft. { 0 3
823 ,, **Flos-Jo'vis** (Jove's Flower), *bright pink,* 1½ ft. } { 0 3

ALONSO'A, Nat. Ord. *Scrophularia'ceæ.* Beautiful half-hardy annuals.

Charming free-flowering plants, effective in the flower garden, and a decorative pot plant.

824 **Alonso'a Muti'sii,** (new) *blush, scarlet-centre,* 1 ft. 0 6
825 ,, **Warscewic'zii,** *bright crimson-scarlet,* 1 ft. 0 3

ALSTRŒME'RIA, Nat. Ord. *Amaryllida'ceæ.* Handsome hardy perennials.

826 **Alstrœme'ria choicest mixed,** including many fine species, 1½ ft. 0 6

ALYS'SUM, Nat. Ord. *Crucif'eræ.* Attractive hardy perennials, etc.

Most valuable plants for rock-work, edgings, and the decoration of the spring flower-garden.

827 **Alys'sum argen'teum,** *yellow,* with graceefully divided silvery-grey foliage, 1 ft. 0 6
828 ,, **saxat'ile,** *yellow,* 1 ft..... } *Important for the spring flower-garden; the golden hue contrasts effectively with white Arabis, etc.* { 3*d.* & 0 6
829 ,, ,, **compac'tum,** *yellow,* ½ ft. } { 3*d.* & 0 6
830 ,, **odora'tum** (Sweet Alys'sum), *white,* a charming summer bedding annual, ½ ft. ..... 3*d.* & 0 6

AMARAN'THUS, Nat. Ord. *Amaranta'ceæ.* Handsome half-hardy annuals.

Beautiful ornamental foliage plants, very striking in beds, masses, and for conservatory decoration.

831 **Amaran'thus bi'color olbien'sis,** leaves *dark purple,* terminal ones *blood red,* 2 ft. 0 6
832 ,, ,, **ru'ber,** *leaves bright carminate scarlet, base of leaves and branchlets green striped and shaded purple-red, and sometimes pointed yellow,* 1 ft. ...3*d.* & 0 6
833 ,, **elegantissimus,** *leaves intense scarlet shaded bronzy purple, 2 ft.* 0 6
834 ,, **Hen'deri,** *leaves brilliantly coloured and varied,* 3 ft..... 1 0
835 ,, **melancho'licus ru'ber,** *rich resplendent carmine foliage,* beautiful, 1 ft. .....3*d.* & 0 6
836 ,, ,, **versi'color,** foliage beautifully variegated, 1 ft. 0 6
837 ,, **olbien'sis viridicau'lis,** *leaves green, variegated yellow and carmine,* 3 ft. 1 0
838 ,, **salicifo'lius,** graceful leaves, shading to a *bright orange red,* &c., 3 ft. .....3*d.* & 0 6
839 ,, **tri'color,** *leaves scarlet, yellow, and green,* beautiful, 1 ft. .....3*d.* & 0 6
840 ,, ,, **amabi'lis,** *leaves variegated brilliant rose, scarlet and yellow,* 1½ ft. 1 0
841 ,, ,, **gigan'teus,** leaves *purple, red, green, and yellow,* 5 ft. .....3*d.* & 0 6

AMARYL'LIS, Nat. Ord. *Amaryllida'ceæ.* Magnificent greenhouse bulbs.

842 **Amaryl'lis,** from choice hybrid varieties .....1*s.* & 2 6

AMBLYOLE'PIS, Nat. Ord. *Compos'itæ.* Very fragrant hardy annual.

843 **Amblyole'pis setig'era,** *bright yellow,* fine showy border plant, 1 ft. 0 3

AMBRO'SIA, Nat. Ord. *Compos'itæ.* A very fragrant hardy annual.

844 **Ambro'sia Mexica'na,** valued for its sweet-scented foliage, 2 ft. 0 3

AMMO'BIUM, Nat. Ord. *Compos'itæ.* A fine hardy annual.

845 **Ammo'bium ala'tum,** *white,* a very remarkable looking plant, with everlasting flowers, 2 ft. 0 3

AMPHIO'OME, Nat. Ord. *Bignonia'ceæ.* Elegant greenhouse perennials.

846 **Amphic'ome choice mixed,** fine plants, with beautiful Pentstemon-like flowers, 1 ft. 0 6

ANAGAL'LIS, Nat. Ord. *Primula'ceæ.* Beautiful half-hardy annuals.

Lovely dwarf plants, effective on rock-work, as edgings for small beds, and as pot plants.

847 **Anagal'lis grandifo'ra Brewe'rii,** rich intense *blue flowers,* ½ ft. 0 6
848 ,, ,, **frutico'sa** (coccinea), *rich vermilion,* ½ ft. 0 6
849 ,, ,, **Imper'atrice Euge'nie,** *light blue, edged white,* ½ ft. 0 6
850 ,, ,, **linifo'lia,** fine *blue flowers,* very dwarf, ¼ ft. 0 6
851 ,, ,, **Napoleon the Third,** *maroon,* ½ ft. 0 6
852 ,, ,, **sangui'nea,** *bright ruby,* beautiful, ½ ft. 0 6
853 ,, ,, **choice mixed** from the above .....6*d.* & 1 0

Per pkt. s. d.

ANCHU'SA, Nat. Ord., *Boragina'ceæ*. Hardy perennials.

These are remarkably effective border plants, valuable for wild gardening and intermingling with shrubs.

854 Anchu'sa incarna'ta, *flesh colour*, 2 ft. 0 3
855 ,, ital'ica, *intense blue*, 4 ft. 0 3

ANEMO'NE, Nat. Ord. *Ranuncula'ceæ*. Splendid hardy perennials.

856 Anemo'ne corona'ria choice mixed, ½ ft. } *Exceedingly beautiful early spring-flowering varieties of the Poppy Anemone. The varieties of Semi-plena are extremely handsome.* 3d. & 0 6
857 ,, ,, scarlet, ½ ft. 0 6
858 ,, ,, semi-plena, *mixed*, ½ ft. 6d. & 1 0
859 ,, ,, alba, *white*, ½ ft. 0 6
860 ,, fulgens, *light scarlet*, ½ ft. 1 0
861 ,, japonica, *red*, 2 ft. ..... } *Matchless autumn-flowering plants for lines, mixed flower or shrubbery borders, and to cut for vases* 1 0
862 ,, ,, H. Jobert, *white*, 2 ft. 1 0
863 ,, stella'ta, the beautiful starry Wind-flower, ½ ft. 0 6
864 ,, 8 species in mixture, of Alpine Wind-flowers ..... 6d. & 1 0

ANGELO'NIA, Nat. Ord. *Scrophularia'ceæ*. Handsomo warm greenhouse perennial.

865 Angelo'nia grandiflo'ra, *purple-blue, centre spotted white*, dwarf and compact, 1 ft. 1 0

ANOMATHE'CA, Nat. Ord. *Irida'ceæ*. Charming dwarf hardy bulb.

866 Anomathe'ca cruen'ta, *orange, spotted with crimson*, very pretty, ½ ft. 0 6

ANTIRRHI'NUM (Snapdragon), Nat. Ord. *Scrophularia'ceæ*. Hardy perennials.

Handsome free-flowering border plants, which are decorative the first season. The Tom Thumb varieties are dwarf, compact, very floriferous, and make superb bedding plants.

867 Antirrhi'num majus mixed, from the choicest named Scotch and English varieties, 2 ft. ..... 6d. & 1 0
868 ,, ,, saved from very fine varieties, 2 ft. ..... 3d. & 0 6
869 ,, ,, Pestridge's splendid prize varieties, 2 ft. 1 0
870 ,, ,, al'bum, *pure white*, 2 ft. 0 3
871 ,, ,, **brilliant**, *crimson, white throat*, 2 ft. 0 3
872 ,, ,, caryophylloi'des, *magnificently striped*, 2 ft. 0 3
873 ,, ,, Cres'cia, *deep scarlet*, splendid, 2 ft. 0 3
874 ,, ,, Deli'la, *rosy carmine and white*, 2 ft. 0 3
875 ,, ,, Firefly, *orange, scarlet, and white*, 2 ft. 0 3
876 ,, ,, Galathe'e, *crimson, yellow, and white*, 2 ft. 0 3
877 ,, ,, Ghes'tia, *dark blood red*, foliage dark, fine, 2 ft. 0 3
878 ,, ,, Henry the IV., *bright cinnabar*, 2 ft. 0 3
879 ,, ,, nigres'cens, *deep crimson*, very beautiful, 2 ft. 0 3
880 ,, ,, papiliona'ceum, *bright scarlet and white*, 2 ft. 0 3
881 ,, ,, **na'num album, aureum striatum, Aurora, Brilliant, Crescia, Delila, Firefly, Galathee, Henry the IV., kermesina splendens, luteum, and papiliona'ceum**, 1½ ft., each variety 0 3
882 ,, ,, **na'num mixed**, from the above 12 choice varieties, 1½ ft. ..... 3d. & 0 6
883 ,, ,, **Tom Thumb crimson, white striped red, yellow striped red, Deli'la, Henry the IV., yellow, Firefly, Brilliant, and white**, 1 ft....each variety 0 6
884 ,, ,, **Tom Thumb mixed**, from the above 9 choice bedding varieties, 1 ft. ...6d. & 1 0
885 ,, Asari'na, *yellow*, valuable for rock-work, hanging baskets, and pots, ½ ft. 0 6
886 ,, assur'gens, flowers *white* tinted yellow, a fine rock-plant, ½ ft. 0 6
887 ,, rupes'tris, *purple and yellow*, a charming dwarf rock-plant, ½ ft. 0 6

APLOPAP'PUS, Nat. Ord. *Compos'itæ*. Showy half-hardy annuals.

888 Aplopap'pus rubigino'sus, *golden yellow*, a very effective profuse autumn-flowering plant, 2½ ft. 0 6
889 ,, spinulo'sus, *bright yellow, branched, compact, and profuse flowering*, 1½ ft. 0 6

AQUILE'GIA (Columbine), Nat. Ord. *Ranuncula'ceæ*. Handsome hardy perennials.

Very decorative for flower borders and rockwork in May and June, and most useful to cut for vases.

890 Aquile'gia choice mixed double varieties ..... 3d. & 0 6
891 ,, ,, ,, single varieties ..... 3d. & 0 6
892 ,, al'ba ple'na, fine double *white*, 2 ft. 0 3
893 ,, alpi'na, *blue and white*, 1 ft. 0 6
894 ,, califor'nica, bright *scarlet*, large and beautiful, 2 ft. 0 6
895 ,, canaden'sis hu'milis, *red*, 1½ ft. 0 6
896 ,, caryophylloi'des, double, magnificently striped varieties, 2 ft. 0 3
897 ,, cœru'lea, *violet-blue and white*, long spurs, fine species, 1¼ ft. 0 6
898 ,, Duran'dii variega'ta, *double, striped*, 1½ ft. 0 3
899 ,, glandulo'sa, true, *rich blue, tipped white*, most beautiful, 1½ ft. 0 6
900 ,, hy'brida lu'cida, *scarlet*, belted *yellow*, 2 ft. 0 3
901 ,, ,, ,, fl. pl., *scarlet and yellow*, 2 ft. 0 6
902 ,, sibir'ica compac'ta ru'bra viola'cea ple'na, *reddish violet*, double, 1 ft. 0 6
903 ,, Skinne'rii, *scarlet and yellow*, beautiful, 1½ ft. 0 6
904 ,, Vervainea'na, *semi-double purple*, foliage beautifully *mottled yellow*, very effective, 1 ft. 0 6
905 ,, Witmannia'na, *blue and white*, very handsome, 1½ ft. 0 3

A'RABIS, Nat. Ord. *Crucif'eræ*. Valuable spring-flowering hardy perennials.

906 A'rabis albi'da, *pure white*, ¾ ft. } *Indispensable and exceedingly effective plants for spring gardening, and very decorative on rock-work* ..... 3d. & 0 6
907 ,, areno'sa, *rose*, ¾ ft..... ..... 0 6
908 ,, ro'sea, *fine rose*, ¾ ft. 0 6
909 ,, aubrietoides, bellidifolia, cœrulea, and in mixture ..... each 1 0

ARA'LIA, Nat. Ord. *Aralia'ceæ*. Highly ornamental half-hardy shrubs.

910 Ara'lia longipeduncula'ta } *Amongst plants used for sub-tropical effect in the flower garden or conservatory, Aralias take high rank. Their large handsome and distinctive foliage commands attention and excites admiration especially when seen grouped, or as single specimens, at such places as Hyde Park, Battersea Park and Victoria Park, the Lower Grounds, Aston, etc., where sub-tropical gardening is made a feature.* 1 0
911 ,, Osya'na 1 0
912 ,, papyri'fera, 5 ft. 1 0
913 ,, Huge'lii 1 0
914 ,, Siebol'dii, 4 ft. 1 0
915 ,, spino'sa, 5 ft. 1 0
916 ,, choice mixed..... 1s. & 2 6

ARCTO'TIS, Nat. Ord. *Compos'itæ*. Beautiful half-hardy bedding-out perennials.

		Per pkt. s.	d.
917	**Arcto'tis brevisca'pa**, *deep orange, crimson centre*, ½ ft.	0	6
918	,, **grandiflo'ra argen'tea**, *large yellow flowers, centre crimson*, foliage silvery, ½ ft.	0	6

ARDISIA, Nat. Ord. *Myrsina'ceæ*. Handsome fruit-bearing greenhouse shrubs.

919	**Ardis'ia crenula'ta**, *a decorative plant, with bright scarlet berries in winter*, 2 ft.	1	0
920	,, **excel'sa**, *the laurel-leaved Ardisia*, 3 ft.	1	0

ARGEMO'NE, Nat. Ord. *Papavera'ceæ*. Very showy hardy annuals.

921	**Argemo'ne grandiflo'ra**, *white*, 2 ft. } *These are remarkably distinctive plants in flower and*	0	3
922	,, **Hunneman'nii**, *yellow*, 2 ft. } *foliage, and very effective in the borders.*	0	3

ARME'RIA, Nat. Ord. *Plumbagina'ceæ*. Beautiful hardy perennials.

923	**Arme'ria**, 5 beautiful varieties } *As border plants and for rock-work, these are* each	0	6
924	,, **Cephalo'tes**, *satin rose*, 1 ft. } *exceedingly effective; the cut flowers are much*	0	6
925	,, **choice mixed varieties** } *prized for winter bouquets.*	0	6

ARTEMISIA, Nat. Ord. *Compos'itæ*. Ornamental sub-tropical foliage plants.

926	**Artemis'ia an'nua**, 5 ft.	0	6
927	,, **armenia'ca** } *A. gracilis is an elegant plant for the flower borders.*	0	6
928	,, **grac'ilis**, 3 ft. } *A. judaica, has beautifully cut silvery foliage,*	0	6
929	,, ,, **fol. variegatis**, 5 ft. } *and is exceedingly attractive.*	0	6
930	,, **juda'ica**, 3 ft.	0	6

ASCLE'PIAS, Nat. Ord. *Asclepiada'ceæ*. Beautiful hardy perennials.

931	**Ascle'pias curassav'ica**, *bright scarlet*, 3 ft. } *Fine herbaceous plants; under glass, Curassavica blooms profusely*	0	6
932	,, **incarna'ta**, *rose-purple*, 2 ft. } *in winter and spring; out of doors Incarnata is valued for its*	0	6
933	,, **tubero'sa**, *bright orange*, 2 ft. } *deliciously fragrant flowers, and Tuberosa for its showy orange-coloured blossoms.*	0	6

ASPE'RULA, Nat. Ord. *Rubia'ceæ*. Hardy annual.

934	**Aspe'rula azu'rea seto'sa**, *light blue*, a charming species of the Woodruff family, 1 ft.	3*d*. & 0	6

AS'TER, Nat. Ord. *Compos'itæ*. Beautiful half-hardy annuals.

The Aster, when well cultivated, is the most beautiful flower in its season: the Hamburgh Prize Pæony Perfection has massive tasselled flowers; the Victoria, large perfectly formed imbricated blossoms; the Dwarf Chrysanthemum-flowered, covers the foliage with its large beautiful flowers; the Pompone is a charming flower for bouquets; and the Dwarf Bouquet Elegantissima has exquisite flowers, which range from the size of a florin to that of a five shilling piece, with strikingly pretty colours, which impart to the plant a fairy-like aspect. The German Emperor Aster is remarkable for its dwarf growth and large flowers, and the Dwarf Victoria for its symmetrical blossoms *See also p. 7.* for collections.

935	**As'ter, Pæony Perfection Hamburgh Prize** *mixed*, the most perfect type of the Pæony variety, 1½ ft.	1	0
936	,, ,, ,, ,, *crimson*, for beds or ribbons 1½ ft.	1	0
937	,, ,, ,, ,, *violet*, ,, ,, 1½ ft.	1	0
938	,, ,, ,, ,, *white*, ,, ,, 1½ ft.	1	0
939	,, ,, ,, ,, *rose*, ,, ,, 1½ ft.	1	0
940	,, **New Victoria** *mixed*, flowers perfect in form, and beautifully imbricated, 1½ ft.	1	0
941	,, ,, ,, *white*, for beds or ribbons, 1½ ft.	1	0
942	,, ,, ,, *violet*, ,, 1½ ft.	1	0
943	,, ,, ,, *crimson*, ,, 1½ ft.	1	0
944	,, **Imbrique Pompone** *mixed*, exquisitely formed small flowers for bouquets, 1½ ft.	1	0
945	,, **Cockade** *mixed*, white centres, bordered scarlet, carmine, violet, etc., 1½ ft.	1	0
946	,, **Hedgehog improved** *mixed*, a grand variety with large massive flowers, 1½ ft.	1	0
947	,, **Dwarf Chrysanthemum-flowered** *mixed*, uniform height 10 inches, flowers very large	1	0
948	,, ,, ,, *crimson*, for beds or ribbons, 10 inches ,, ,, ,,	1	0
949	,, ,, ,, *violet*, ,, 10 inches ,, ,, ,,	1	0
950	,, ,, ,, *white*, ,, 10 inches ,, ,, ,,	1	0
951	,, **German Emperor** *mixed*, a beautiful new dwarf variety, with large flowers of the finest Pæony-Perfection form, 1 ft.	1	0
952	,, **Dwarf Bouquet Elegantissima** *mixed*, the flowers are exquisitely neat, ½ ft.	1	6
953	,, **New Dwarf Victoria** *mixed*, flowers large and exquisitely formed, 10 inches	1	0
954	,, **Quilled, Bettridge's Prize varieties** *mixed*, prized for table bouquets, 2 ft. 6*d*. &	1	0
955	,, **alpi'nus**, the blue daisy of the Alps, hardy perennial, ½ ft.	0	6
956	,, **Amel'lus**, *purple*, hardy perennial, 2 ft. *Crop failed*	0	0

ASTRA'GALUS, Nat. Ord. *Legumino'sæ*. Beautiful hardy perennials.

957	**Astra'galus** choice mixed, from six beautiful varieties, 2 ft. 3*d*. &	0	6

ATHANA'SIA, Nat. Ord. *Compos'itæ*. Fine hardy annual for bouquets.

958	**Athana'sia an'nua**, the clusters of ball-like *golden* flowers are very effective, 1 ft. 3*d*. &	0	6

AUBERGINE (Egg-plant), Nat. Ord. *Solana'ceæ*. Handsome fruit-bearing annuals.

Unique for table decoration, and sub-tropical effect; the fruit makes a pleasing variety amongst dessert.

959	**Aubergine**, fruit *orange, scarlet, large violet*, and *white*, half-hardy, 1½ ft. each	0	3
960	,, **fine mixed**, 1½ ft. 3*d*. &	0	6
961	,, **New Giant** *black*, from Pekin, a picturesque variety, with black fruit, 1½ ft.	0	6
962	,, ,, *striped*, from Guadaloupe, very large fruit, and handsome, 1½ ft.	0	6
963	,, ,, **choice mixed**, new Giant varieties, 1½ ft.	0	6

AUBRIE'TIA, Nat. Ord. *Cruci'feræ*. Pretty spring-flowering hardy perennials.

964	**Aubrie'tia Ca'mpbelli**, *rose-purple* } *These charming plants (called Blue Alyssum) are*	1	0
965	,, **deltoi'dea**, *rose-lilac* } *indispensable for beds, edgings, ribbons, and for*	0	4
966	,, **purpu'rea**, *purple* } *working into all kinds of fancy designs in spring*	0	6
967	,, **Græ'ca**, *purple* } *gardening; associated with daisies, they impart a*	0	6
968	,, **olympica**, (New) } *subdued mauve ground to tapestry beds; height ¼ ft.*	1	0
969	,, **mixed**	0	6

AU'OUBA JAPON'ICA, Nat. Ord. *Corna'ceæ.* Handsomo shrub.

		Per pkt. s.	d.
971	Au'cuba Japon'ica (*a large proportion of Aucuba plants raised from seed are males*)	2	6

AURIO'ULA, Nat. Ord. *Primula'ceæ.* Handsome favourite hardy perennials.

972	Auric'ula finest named flowers, green edged, &c. ½ ft.	*Few plants indeed elicit more admiration at our spring flower shows than Auriculas; they succeed best in a northern aspect, and the seed vegetates most freely early in spring.*	2	6
973	,, finest mixed, border varieties, ... ½ ft.		1	0
974	,, fine ,, ,, ,, ... ½ ft.		0	6
975	,, fl. pleno, 5 to 10 per cent. come double, ½ ft.		2	6

AZA'LEA, Nat. Ord. *Rhodora'ceæ.* Beautiful greenhouse and hardy shrubs.

976	Aza'lea saved from the choicest greenhouse varieties, 4 ft.	2	6
977	,, saved from fine greenhouse varieties, 4 ft.	1	0
978	,, saved from the finest hardy varieties, 4 ft.	1	0

BALSAM, Nat. Ord. *Balsamina'ceæ.* Magnificent half-hardy annuals.

Splendid conservatory plants, and in sheltered situations matchless for flower beds and borders.

979	Balsam, "Barr's Criterion," these are of the highest type; the flowers are perfect in form, and uniformly double, while the habit of the plant is all that could be desired, 2 ft. 2*s.* 6*d.* &	3	6
980	,, saved from the best and most double Covent Garden varieties, 2 ft.	2	6
981	,, Smith's splendid mixed camellia-flowered, 2 ft. ....1*s.* &	2	6
982	,, Dean's Camellia-flowered, various colours, very fine, 2 ft. ....1*s.* &	2	6
983	,, Camellia-flowered, fine continental double varieties, 2 ft. ....6*d.* &	1	0
984	,, Rose-flowered, fine continental double varieties, 2 ft. ....6*d.* &	1	0
985	,, Dwarf Camellia-flowered, German double varieties, 1½ ft. ....6*d.* &	1	0
986	,, Solferino, *white, striped* and *spotted crimson*, very beautifully marked, 2 ft. ....6*d.* &	1	0
987	,, dark blood red, very splendid variety, 2 ft. ....6*d.* &	1	0
988	,, fine mixed, 1 to 2 ft.	0	6
989	,, common mixed, 1 to 2 ft.	0	3

BAPTI'SIA, Nat. Ord. *Legumino'sæ.* Hardy perennial.

990	Bapti'sia Austra'lis, *blue*, a fine herbaceous plant for woodland walks and shrubberies, 2 ft.	0	3

BARTO'NIA, Nat. Ord. *Loasa'ceæ.* Very showy hardy annual.

991	Barto'nia au'rea, *golden yellow*, a very effective plant for borders and in masses, 1½ ft. ....3*d.* &	0	6

BEGO'NIA, Nat. Ord. *Begonia'ceæ.* Beautiful greenhouse and stove plants.

The unsurpassed elegance of habit, profusion of bloom, and brilliancy of colour of the new hybrid tuberous rooted Begonias cannot be spoken of too highly. For indoor decoration they are unequalled, and during the last few summers they have been successfully employed as bedding plants. Sow the seed in spring, and the plants will be ready to bed out in summer.

992	Bego'nia, saved from the newest hybrids, including Superba, Boliviensis, Emeraud, Sedeni, Dazzle, Glitter, Lothair, Meteor, Magnifica, Victoria, Rosæflora, Veitchii, and many other of the new choice species and varieties ....2/6, 3/6 &	5	6
993	,, fine mixed, including many varieties	1	0
994	,, Pear'cei, a new species with remarkably beautiful foliage, 1 ft.	1	0
995	,, semperflo'rens, *white flowers*, produced in great profusion, 1½ ft.	1	0

BE'TA, Nat. Ord. *Chenopodia'ceæ.* Ornamental foliage plants.

996	Be'ta vulga'ris fol. kermesi'na, 1 ft.	*It would be impossible to speak too highly of the crimson-leaved Beet, No. 996. Its dwarf growth, intense crimson foliage, and fine habit, adapt it for any style of gardening, while the varieties of Cicla and Chilensis, grown as single specimens in shrubbery borders and semi-wild places, are objects of great attraction.*	1	0
997	,, ci'cla Brasilien'sis, *scarlet rib*, 2½ ft.		1	0
998	,, ,, ,, *yellow rib*, 2½ ft.		1	0
999	,, ,, ,, *white rib*, 2½ ft. ...		1	0
1000	,, ,, chilen'sis, *scarlet*, 2½ ft.		1	0
1001	,, ,, ,, *yellow*, 2½ ft.		1	0

BI'DENS, Nat. Ord. *Compos'itæ.* Very effective and showy hardy annual.

1002	Bi'dens atrosanguin'ea, *blood crimson*, a very decorative border plant, 1½ ft.	0	6

BOCCO'NIA, Nat. Ord. *Papavera'ceæ.* Highly ornamental hardy perennials.

1003	Bocco'nia corda'ta	*In sub-tropical gardens, or as single specimens on lawns, and in flower-borders and semi-wild situations, these stately plants, with their beautifully divided foliage, are exceedingly effective.*	... 1	0
1004	,, frutes'cens		... 1	0
1005	,, Japon'ica.....		... 1	0
1006	,, Thunbergi		... 1	0
1007	,, choice mixed		1*s* & 2	6

BOLTONIA, Nat. Ord. *Compo'sitæ.* Hardy Perennials.

Fine ornamental border plants with a profusion of Aster-like flowers in Autumn.

1008	Boltonia asteroides, white, 4 ft.	0	3
1009	,, latisquama, *rose*, 3 ft.	0	3
1010	,, ,, alba, white, 3 ft.	0	3

BOUVAR'DIA, Nat. Ord. *Cinchona'ceæ.* Greenhouse shrubs.

The flowers of these charming winter and summer-flowering plants are greatly prized for bouquets.

1011	Bouvar'dia choice mixed, suitable alike for in and outdoor decoration, 2 ft. ....1*s.* &	2	6

BRACHY'OOME (Swan River Daisy), Nat. Ord. *Compos'itæ.* Pretty h.-h. annuals.

1012	Brachy'come iberidifo'lia, *blue*, ½ ft.	*Charming dwarf plants of compact growth, covered with beautiful Cineraria-like flowers. The plant is admirably adapted for small beds, edgings, rock-work, etc.; the new variety, Rosea is a fine acquisition.*	0	3
1013	,, ,, albifo'ra, *white*, ½ ft.		0	3
1014	,, ,, ro'sea, *rose*, ½ ft.		0	6
1015	,, ,, finest mixed, ½ ft. ...		0	3

BROWAL'LIA, Nat. Ord. *Scrophularia'ceæ.* Beautiful greenhouse biennials.

1016	Browal'lia Cerviakowsk'ii, *blue, centre white*, 1½ ft. ...	*Exceedingly pretty plants, flowering under glass throughout the autumn, winter, and spring months, and out of doors in summer.*	0	3
1017	,, ela'ta al'ba, *white*, 1½ ft.		0	3
1018	,, cœru'lea grandiflo'ra, *sky blue*, 1½ ft.		0	3
1019	,, choice mixed, 1½ ft.		0	6

Per pkt. s. d.

BRUGMAN'SIA, Nat. Ord. *Solana'ceæ*. Magnificent conservatory shrubs.

1020 **Brugman'sia Knight'ii**, *white*, flowers very fragrant, 3 ft. 1 0
1021 ,, **suave'olens** (arborea), *white*, flowers very large and fragrant, 3 ft. 0 6

CAC'TUS, Nat. Ord. *Cacta'ceæ*. Singular and beautiful greenhouse perennials, etc.

1022 **Cac'tus, Ce'reus, Echinocac'tus, Mammilla'ria and Opun'tia**, in mixture 1 0

CALANDRIN'IA, Nat. Ord. *Portulaca'ceæ*. Beautiful hardy annuals, etc.

1023 *and* 1026 *are beautiful and lasting, succeeding best in sunny situations and on rockwork.*

1023 **Calandrin'ia grandiflo'ra (dis'color)**, *rose-pink*, admirable for edgings and small beds, 1 ft. 0 3
1024 ,, **specio'sa**, *rose-purple*, ½ ft. } *Charming plants for the decoration of the* ...3*d.* & 0 6
1025 ,, ,, **al'ba**, *white*, ½ ft. } *spring flower garden, if sown in August*... ...3*d.* & 0 6
1026 ,, **umbella'ta major**, *glowing magenta-crimson*, a charming hardy perennial, ¼ ft. 0 6

CALCEOLA'RIA, Nat. Ord. *Scrophularia'ceæ*. Indispensable greenhouse perennials, etc.

1027 **Calceola'ria herbaceous**, Barr's *magnificent International First Prize varieties*, 2 ft. .....2*s.* 6*d.* & 3 6
1028 ,, ,, Thompson's Dalkeith Park varieties, a very fine selection, 2 ft. 2 6
1029 ,, ,, saved from very fine flowers, 2 ft. 1 0
1030 ,, ,, **hy'brida pu'mila compac'ta**, *mixed*, these are German selections, 1 ft... 2 6
1031 ,, ,, **grandiflo'ra tigri'na nana**, *dwarf and tiger-spotted*, 1½ ft. 2 6
1032 ,, **shrubby**, saved in Germany from choice dwarf bedding varieties, 1 ft. 2 6
1033 ,, **pinna'ta**, *yellow*, half-hardy annual, 2 ft. 0 6
1034 ,, **scabiosæfo'lia**, *clear yellow*, half-hardy annual, 2 ft. .....3*d.* & 0 6

CALEN'DULA, Nat. Ord. *Compos'itæ*. Very useful hardy annuals.

1035 **Calen'dula pluvia'lis**, *pure white*, large flowers, 1 ft. } *Profuse blooming Cape Marigolds, very* 0 3
1036 ,, ,, **Ponge'ii fl. pl.**, *double white*, 1 ft. } *effective in beds, masses, and lines.* 0 3
1037 — ,, —— **officina'lis fl. pl. Anro'ra**, *apricot*, ¾ ft. } *For mixed flower borders, shrubberies, and semi-wild* 0 3
1038 ,, ,, **super'ba**, *rich orange*, 1 ft. } *places, these are exceedingly attractive.* 0 3

CAL'LA (Richardia), Nat. Ord. *Orontia'ceæ*. A handsome greenhouse plant.

1039 **Cal'la Æthio'pica**, the *white* Lily of the Nile, a fine summer aquatic, and is uninjured in winter, when the roots are 2 ft. under water (plants in pots 1*s.* and 1*s.* 6*d.* each), 2 ft, 0 6

CALLICAR'PA, Nat. Ord. *Verbena'ceæ*. Beautiful fruit-bearing greenhouse shrubs.

1040 **Callicar'pa purpu'rea** } *The long graceful racemes of berries on slender branches admirably* 0 6
1041 ,, **ro'sea** ..... } *adapt these for table decoration. Seedlings fruit the first season,* 0 6
1042 ,, **mixed** ..... } *and make finer plants than if struck from cuttings; height* 2 ft. 1 0

CALLIOP'SIS or COREOP'SIS, Nat. Ord. *Compos'itæ*. Very useful hardy annuals, etc.

These are all profuse and continuous bloomers, and are among the most elegant and effective of annuals.

1043 **Calliop'sis aristo'sa**, *yellow*, foliage very ornamental, 3 ft. ..... } *As specimens these are extremely* 0 6
1044 ,, **bi'color grandiflo'ra**, *yellow, crimson centre*, 2 ft. ... } *graceful, and supply an abun-* ...3*d.* & 0 6
1045 ,, ,, **nigra specio'sa**, *rich velvety crimson*, 2 ft. } *dance of most elegant cut flowers* 0 3
1046 ,, ,, **na'na**, *yellow, crimson centre*, 1 ft. } *These are equal to any bedding plant in effect* 3*d.*& 0 6
1047 ,, ,, **ni'gra na'na**, *velvety crimson*, 1 ft. } *and duration. Plants taller than 1 ft. pull up.* 3*d.*& 0 6
1048 ,, **cardaminæfo'lia atro-sangui'nea**, *deep velvety crimson*, growth beautiful, 1½ ft. 0 3
1049 ,, **corona'ta**, *rich yellow, spotted crimson*, a very effective border plant, 1½ ft. 0 3
1050 ,, **Drummond'ii**, *yellow, crimson centre*, a charming plant for beds, 1½ ft. 0 3
1051 ,, **filifo'lia Burridg'ii**, *crimson, edged yellow*, very graceful and beautiful, 2 ft. 0 3
1052 ,, **Engelman'nii**, *bright yellow*, in habit and foliage the very perfection of grace, 1 ft. 3*d.* & 0 6
1053 ,, **lanceola'ta**, *golden yellow*, 3 ft. ..... } *These hardy perennials are extremely decorative border* 0 6
1054 ,, **lon'gipes**, *yellow*, 3 ft. ..... } *plants, and valuable where cut flowers are in demand.* 0 3
1055 ,, **tall**, *mixed varieties* 0 3
1056 ,, **dwarf**, *mixed varieties* 0 3

CALLIRHO'E, Nat. Ord. *Malva'ceæ*. Handsome hardy border annuals, etc.

The rich purple-crimson glow of the beautiful saucer-shaped flowers of these elegant plants is matchless.

1057 **Callirho'e peda'ta**, *purple-crimson*, 2 ft..... } *For borders and beds the flowers and foliage are* 0 3
1058 ,, ,, **na'na**, *violet-crimson*, 1 ft. } *strikingly effective. Steep the seed before sowing.* 0 3
1059 ,, **involucra'ta**, *rich crimson-purple*, large flowers, a fine hardy perennial rock plant..... 0 3

CALYCAN'THUS (Allspice), Nat. Ord. *Calycantha'ceæ*. Fragrant hardy shrubs.

1060 **Calycan'thus fine mixed** varieties, with delightfully cinnamon-scented flowers, 5 ft. 0 6

CAMEL'LIA, Nat. Ord. *Ternströmia'ceæ*. Favourite greenhouse shrubs.

1061 **Camel'lia**, saved from a splendid collection, 5 ft. .....1*s.* & 2 6

CAMPAN'ULA, Nat. Ord. *Campanula'ceæ*. Annuals and perennials.

The varieties we enumerate of this genus, whether stately or dwarf, are all extremely beautiful.

1062 **Campan'ula alliariæfo'lia**, *white*, a very fine variety, hardy perennial, 1 ft. 0 3
1063 ,, **Attica**, *rich purple*, ½ ft. } *For rock-work, edgings, and panel beds, these are gems, car-* 0 3
1064 ,, ,, **al'ba**, *white*, ½ ft. } *peting the ground with rich foliage and pretty flowers*, h. a. 0 3
1065 ,, **carpat'ica**, *mauve*, 1 ft. ..... } *Splendid for permanent beds, edgings, and flower bor-* 0 3
1066 ,, ,, **al'ba**, *white*, 1 ft. } *ders; established plants are very floriferous;* h.p. 0 3
1067 ,, **celtidifo'lia** (new), *violet-blue*, blooms first season, hardy perennial, 2 ft. 0 6
1068 ,, **exi'mia grandiflo'ra**, *deep purple*, 2 ft. ..... } *These are very beautiful varieties of Campanula,* 0 3
1069 ,, ,, ,, **al'ba**, *pure white*, 2 ft. ... } *frequently sold under the name of Wahlenbergia* 0 6
1070 ,, ,, ,, **fl. pl.**, *pure white*, 2 ft. } *grandiflora; hardy perennials.* 0 6
1071 ,, **glomera'ta**, *deep violet-blue*, flowers in clusters, hardy perennial, 2 ft. 0 6
1072 ,, **gran'dis**, *purple*, large handsome flowers, hardy perennial, 2 ft. 0 3
1073 ,, ,, **al'ba**, *white*, large handsome flowers, hardy perennial, 2 ft. 0 3
1074 ,, **Hohenacke'rii**, *rich blue*, a fine variety (new), hardy perennial, 1½ ft..... 0 6
1075 ,, **lacinia'ta**, *blue*, foliage very ornamental, hardy perennial, 2 ft. 0 6
1076 ,, **lactiflo'ra**, *white*, very desirable border plant, hardy perennial, 2 ft. 0 3
1077 ,, **Lo'rei**, *purple-lilac*, 1 ft. ..... } *For neat beds and masses in the flower borders, these* 0 3
1078 ,, ,, **al'ba**, *silvery grey*, 1 ft. } *pretty hardy annuals are charming.* 0 3
1079 ,, **macra'ntha**, *deep violet*, large handsome flowers, hardy perennial, 3 ft..... 0 3
1080 ,, **Me'dium calycan'thema**, *blue*, 2 ft. ... } *Canterbury Bells, with the calyx the same* 1 0
1081 ,, ,, ,, **al'ba**, *white*, 2 ft. } *colour as the corolla, very decorative* ... 1 0

Per pkt. s. d.

1082 **Campan'ula pentago'nia**, *rich purple*, ½ ft. ..... } *Very pretty hardy annuals for beds, flower* { o 3
1083 ,, ,, **al'ba**, *white*, ½ ft. ..... } *borders, and rock-work.* { o 3
1084 ,, **peregri'na**, *deep violet*, very beautiful and desirable hardy perennial, 1½ ft. ..... o 6
1085 ,, **persicifo'lia al'ba**, *pure white*, very beautiful hardy perennial, 2 ft. ..... o 3
1086 ,, ,, **cœru'lea**, *blue*, ,, ,, ,, ,, 2 ft. ..... o 3
1087 ,, **primulæflo'ra**, *purple*, a fine species, hardy perennial, 2 ft. ..... o 6
1088 ,, **pyramida'lis**, *blue*, h. p., 3 ft. ..... } *Stately plants of great beauty for the con-* { o 3
1089 ,, ,, **al'ba**, *white*, h. p., 3 ft. ..... } *servatory, and for forming screens, etc.* { o 3
1090 ,, **sarmat'ica**, *blue*, 2 ft. ..... o 6
1091 ,, **eaxi'fraga**, *blue*, a fine rock plant, hardy perennial, ½ ft. ..... o 6
1092 ,, **turbina'ta**, *blue*, very beautiful, ½ ft. ..... o 6
1093 ,, ,, **hy'brida mixed**, very beautiful, ½ ft. ..... o 6
1094 ,, **Vidali'i**, *white*, very elegant greenhouse plant, half-hardy perennial, 1½ ft. ..... o 6
1095 ,, **choice mixed** perennial varieties ..... o 6

CANDYTUFT (Ibe'ris), Nat. Ord. *Crucif'eræ*. Beautiful hardy annuals.

1096 **Candytuft Dunnet'tii**, *rich crimson*, 1 ft. } *The Candytuft is a plant of fine habit, profuse blooming, and re-* { 3*d.* & o 6
1097 ,, **Normandy**, *lilac*, 1 ft. ..... } *maining long in beauty. It is adapted for ribbons, lines, and* { ..... o 3
1098 ,, **rocket-flowered**, *white*, 1 ft. } *flower-beds; the rich colour of Dunnettii, the soft lilac of Nor-* { 3*d.* & o 6
1099 ,, **sweet-scented**, *white*, 1 ft. } *mandy, the fine spike of the Rocket, and the gracefully cut* { 3*d.* & o 6
foliage of the Sweet-scented, afford a pleasing variation.

CAN'NA, Nat. Ord. *Maranta'ceæ*. Highly ornamental half-hardy perennials.

Scientific gardening has reached an epoch when sub-tropical or **Leaf Gardens** *in any part of the three kingdoms are no longer a chimera. It is simply a question of the right place for the plants, the right plants for the place, and the treatment necessary to ensure success. In this style of gardening, the Canna must necessarily take the prominent position: possessing, as it does, large picturesque foliage, varied both in form and colour, with a chasteness yet boldness of outline peculiar to itself, and which renders it an equally pleasing associate either with shrubs or flowers. Although we have alluded to the foliage only of these plants, it must not be forgotten that their flowers are very decorative, rising conspicuously, as they do, from amidst the amplitude of leaves.*

A stock of Cannas is easily secured by sowing the seed early in spring in a strong moist heat, and the plants will be decorative the first season; or the seed may be sown later to form rhizomes for another year.

The following varieties are a selection of those most recently introduced, and we are glad of thus having the opportunity afforded of offering some important additions to the Cannas now cultivated in this country.

1100 **Can'na Admira'tion**, a very handsome variety 1 0
1101 ,, **Alegatie're** (new) 1 0
1102 ,, **Ama'lia** (new), foliage bright *green*, flowers deep *yellow*, spotted *red* 1 0
1103 ,, **Antoine Garin** (new) 1 0
1104 ,, **Bihorel'li splen'dens** (new), foliage rich *brown violet*, flowers bright *red* 1 0
1105 ,, **Bonnet'ti semperflo'rens** (new), flowers dark *red*, freely produced ..... o 6
1106 ,, **Daniel Hoolbrenk** (new), foliage dark *green*, flowers *vermilion-red* ..... o 6
1107 ,, **Deputy Henon** (new) ..... o 6
1108 ,, **Dr. Livingstone** (new) 1 0
1109 ,, **Ed. Morren** (new) 1 0
1110 ,, **Ernst Benary** (new), foliage very large and dark, flowers intense *scarlet* 1 0
1111 ,, **Ferrandii** (new), foliage *green*, flowers dark *red* 1 0
1112 ,, **floribun'da grandiflo'ra** (new), foliage *green*, flowers large and dark *red* 1 0
1113 ,, **Gloire de Lyons** (new) 1 0
1114 ,, ,, **Provence** (new) 1 0
1115 ,, **Guetave Dippe** (new) 1 0
1116 ,, **Henry Vilmorin** (new), foliage very dark and with the substance of *Ficus elastica*, flowers beautiful bright *scarlet* 1 0
1117 ,, **Hos'tei** (new), flowers *scarlet*, striped *purple* ..... o 6
1118 ,, **Jean Sisley** (new), foliage very large and majestic, flowers beautiful dark *red* 1 0
1119 ,, ,, **Vandael** (new) 1 0
1120 ,, **Madame Schmidt** (new) 1 0
1121 ,, **Majestieux** (new) 1 0
1122 ,, **Marshal Vaillant** (new) ..... o 6
1123 ,, **metal'lica** (new), foliage rich *bronzy red*, flowers dark *red* 1 0
1124 ,, **pictura'ta fastuo'sa** (new), flowers *yellow*, tipped *red* 1 0
1125 ,, **plantie'rii** (new), flowers dark *vermilion-red* ..... o 6
1126 ,, **purpu'rea hy'brida** (new), beautiful rich dark foliage ..... o 6
1127 ,, **ru'bra superbis'sima** (new) 1 0
1128 ,, **Van Houttei** (new) ..... o 6
1129 ,, **choice mixed**, from many varieties ..... 1*s.* & 2 6
1130 ,, **fine mixed**, from many varieties ..... 6*d.* & 1 0

CAN'NABIS, Nat. Ord. *Urti'ceæ*. Majestic hardy annual.

1131 **Can'nabis giga'ntea**, a most elegant sub-tropical plant, of imposing aspect on lawns, &c., 5 ft. ..... o 6

CANTERBURY-BELLS, Nat. Ord. *Campanula'ceæ*. Very showy hardy biennials.

As single specimens these are unrivalled border plants, and also very effective when grown in large pots.

1132 **Canterbury-Bells** double mixed, 2½ ft. ..... o 3
1133 ,, ,, *lilac, blue*, or *white*, 2½ ft. ..... each o 3
1134 ,, ,, **new rose**, *pure pink*, very beautiful, 2½ ft. ..... o 6
1135 ,, single mixed, 2½ ft. ..... o 3
1136 ,, ,, *blue* or *white*, 2½ ft. ..... each o 3
1137 ,, ,, **new rose**, *pure pink*, very beautiful, 2½ ft. ..... o 3

CAP'SICUM, Nat. Ord. *Solana'ceæ*. Ornamental half-hardy annuals.

1138 **Cap'sicum Cherry fruited**, *dark red*, 2 ft. } *In addition to the culinary value of the fruit, Capsi-* { o 3
1139 ,, **Chili**, *scarlet* fruit, 1½ ft. ..... } *cum plants are very ornamental, when loaded* { o 3
1140 ,, **long**, *scarlet* fruit, 2 ft. ..... } *with their highly-polished and richly-coloured* { o 3
1141 ,, ,, *yellow* fruit, 2 ft. ..... } *fruits, and are then admirably adapted for dinner-* { o 3
1142 ,, **monstro'sum**, *scarlet* fruit, 2 ft. } *table decoration. The long yellow fruited, and the* { o 3
1143 ,, **Prince of Wales**, *citron* fruit, 2ft } *citron-coloured variety Prince of Wales have a* { o 6
1144 ,, **Squash** sweet, for salads, 2 ft. } *beautiful waxy appearance by gaslight, and as a* { o 3
1145 ,, **choice mixed** ..... } *pleasing relief are sometimes dished with the dessert.* { o 6

Per pkt. s. d.

CAR'DUUS (Thistle), Nat. Ord. *Compos'itæ*. Hardy or half-hardy biennials.

These Thistles are all of a highly ornamental character, and exceedingly effective in shrubbery borders.

1146 **Car'duus acanthoi'des** (Scotch Thistle), silvery foliage, a noble plaot, 6 ft. ... 0 6
1147 ,, **benedic'tus** (the Blessed Thistle), 3 ft. ... 0 3
1148 ,, **ebur'neus** (Ivory Thistle), 6 ft. ... 0 3
1149 ,, **Globe Thistle** (Echinops bannaticus), *purple* balls, 2 ft. ... 0 3
1150 ,, ,, (Echinops sphærocephalus), *light blue* balls, 5 ft. ... 0 3
1151 ,, **Maria'nus**, foliage beautifully variegated, green and white, 3 ft. ... 0 3
1152 ,, **Taur'icus**, a majestic plant, 10 ft. ... 0 3

CARNATION, Nat. Ord. *Caryophylla'ceæ*. Indispensable fragrant hardy perennials.

A reserve piece of ground should be devoted to the cultivation of Carnations for cut flowers: plants from seed are infinitely more floriferous than from cuttings; from first quality seed, 80 per cent. usually come double; and charming varieties can always be selected from amongst them. Carnations, by name, in 60 varieties, fine strong plants, ready to plant out, 6/o, 9/o, and 12/o per dozen.

1153 **Carnation**, saved from the choicest double flowers, 1½ ft. ... 2 6
1154 ,, ,, fine double flowers, 1½ ft. ... 1 0
1155 ,, **perpetual**, saved from the choicest double flowers, 1½ ft. ... 2 6
1156 ,, ,, ,, fine double flowers, 1½ ft. ... 1 0
1157 ,, **dwarf double early flowering**, mixed, charming compact bushy varieties, 1 ft. ... 6*d.* & 1 0
1158 ,, saved from very good border double flowers, 2 ft. ... 0 6

CAS'SIA, Nat. Ord. *Lcqumino'sæ*. Beautiful ornamental greenhouse shrubs.

1159 **Cas'sia choice mixed**, from many varieties ... 6*d.* & 1 0

CATANAN'CHE, Nat. Ord. *Compos'itæ*. Very useful hardy perennials.

1160 **Catanan'che cœru'lea**, *blue, purple centre*, 2 ft. } *Fine free-flowering border plants, valu-* { 0 3
1161 ,, ,, **bi'color**, *white, violet centre*, 2 ft. } *able to cut for winter bouquets.* { 0 3

CATCHFLY, Nat. Ord. *Caryophylla'ceæ*. Showy hardy annual.

1162 **Catchfly**, Lobel's, *red, a showy early flowering plant, effective in beds and borders*, 1½ ft. ... 3*d.* & 0 6

CEANO'THUS, Nat. Ord. *Rhamna'ceæ*. Beautiful half-hardy wall shrubs.

1163 **Ceano'thus choice mixed**, admirably adapted for fronts of villas and conservatories, 3 ft. ... 1 0

CEDRONEL'LA, Nat. Ord. *Labia'tæ*. Elegant hardy perennial.

1164 **Cedronel'la can'a**, *deep purple* flowers in long spikes, and neat fragrant foliage, 1½ ft. ... 0 6

CELO'SIA, Nat. Ord. *Amaranta'ceæ*. Graceful and beautiful conservatory annuals.

These are highly decorative autumn and winter-blooming plants. As specimens for the conservatory they can be grown 3 ft. high and 3 ft. in diameter, a mass of bloom from the pot to the apex of the plant; or, in small pots, nice plants can be grown for the drawing-room, sitting-room, or dinner-table. To cut for furnishing vases, the value of the flowers of Celosia pyramidalis cannot be over-estimated.

1165 **Celo'sia argen'tea**, *silvery white, shaded rose*, in elegant flower spikes, 3 ft. ... 0 6
1166 ,, **Hut'toni**, leaves deep *claret* and bright *crimson*, terminal flower spikes *crimson*, a fine sub-tropical plant, and valuable for pot culture ... 1 0
1167 ,, **pyramida'lis al'ba**, *white*, graceful *silvery* plumes, 2 ft. ... 0 6
1168 ,, ,, **atroviola'cea**, *brilliant rich purple* plumes, 2 ft. ... 0 6
1169 ,, ,, **au'rea**, *orange*, most beautiful plumes, 2 ft. ... 0 6
1170 ,, ,, **coccin'ea**, *scarlet* plumes, 2 ft. ... 0 6
1171 ,, ,, **kermesi'na**, *rich crimson*, 2 ft. ... 0 6
1172 ,, ,, **na'na auranti'aca**, *soft brilliant yellow plumes, lively green* foliage, 1½ ft. ... 0 6
1173 ,, ,, **Prince Imperial**, foliage beautiful *carmine and maroon*, 3 ft. ... 1 0
1174 ,, ,, **Reid's Perfection**, feathery plumes, *rich magenta*, 3 ft. ... 1 0
1175 ,, ,, **Reine des Oranges**, brilliant *orange, shaded brown* leaves, 2 ft. ... 1 0
1176 ,, ,, **robus'ta**, very handsome, 2 ft. ... 0 6
1177 ,, ,, **versic'olor**, *carmine*, changing to *red violet*, with brownish foliage, 2 ft. ... 0 6
1178 ,, ,, **choice mixed**, embracing all colours ... 1 0

CENTAU'REA, Nat. Ord. *Compos'itæ*. Showy hardy perennials, annuals, etc.

All are exceedingly desirable plants. Candidissima, Gymnocarpa, and Plumosa, with their beautiful silvery foliage, are not only the most popular but the most effective of our garden 'favourites. Clementei with its large silvery leaves is an exceedingly effective herbaceous plant. Babylonica, and Fenzlia are fine sub-tropical subjects.

1179 **Centau'rea America'na Hal'li**, rich *purple*, a very ornamental plant, 3 ft. ... 0 6
1180 ,, **Babylon'ica**, a picturesque plant, with stately *golden yellow* flower spikes, 4 ft. ... 0 6
1181 ,, **candidis'sima (ragusina)**, a most valuable and beautiful *silver-leaved* plant for beds, ribbons, vases, baskets, and pots, half-hardy perennial, 1 ft. ... 1*s.* & 2 6
1182 ,, **Clemen'tei**, the large *silvery* leaves are deeply cut in lobes, and fringed, handsome h. p. 1 0
1183 ,, **Cya'nus** (Corn-flower) **bright blus**, 3 ft. } *These are popularly known as the Corn-flower;* { 0 3
1184 ,, ,, ,, **rich purple**, 3 ft. } *the bright blue variety is largely used in* { 0 3
1185 ,, ,, ,, **mixed**, 3 ft. } *Covent Garden for bouquets, wreaths, etc.* { 0 3
1186 ,, **depres'sa**, *bright blue*, a very showy, hardy annual, 1 ft. ... 0 3
1187 ,, **Fen'zlia**, a picturesque sub-tropical plant, crowned with large *yellow* flowers, 3 ft. ... 0 3
1188 ,, **gymnocar'pa**, a most graceful *silver-leaved* plaot, valuable for beds, ribbons, vases, baskets, and pots, half-hardy perennial, 1 ft. ... 6*d.* & 1 0
1189 ,, **plumo'sa**, with whiter and more finely divided foliage than 1188 ... 1*s.* & 2 6
1190 ,, **monta'na**, *blue* and *purple*, very showy border plant, hardy perennial, 1 ft. ... 0 3
1191 ,, **Phry'gia**, *purple ball*, valuable for large borders, hardy perennial, 1½ ft. ... 0 3

CENTRAN'THUS, Nat. Ord. *Valeriana'ceæ*. Showy hardy annuals.

1192 **Centran'thus macrosi'phon na'nus**, *rose*, very effective in beds and masses, ¾ ft. ... 0 3
1193 ,, ,, ,, **al'bus**, *white*, very effective in beds and masses, ¾ ft. ... 0 3

CERA'STIUM, Nat. Ord. *Caryophylla'ceæ*. Valuable edging hardy perennials.

1194 **Cera'stium Bieberstei'nii**, ¼ ft. } *These gems of silvery-foliaged dwarf plants are capable of being* { 0 6
1195 ,, **tomento'sum**, ¼ ft. } *used in an endless variety of ways in spring & summer gardening,* { 0 6
1196 ,, **grandiflo'rum**, ¼ ft. } *the flowers are profuse and as white as snow.* { 0 6

Per pkt. s. d.

CHAMÆPEU'CE, Nat. Ord. *Compos'itæ.* Handsome half-hardy biennials.

C. diacantha is one of the most singularly beautiful and elegant plants in cultivation; it is a gem for the flower border, and in vases, baskets, or centres of beds it is unique. Casabonæ is the Fishbone Thistle.

1198 **Chamæpeu'ce Casabo'næ**, *glossy dark green* leaves, covered with curious hairy spines, 1½ ft. ..... o 6
1199 „ **diacan'tha**, a picturesque plant for centres of beds, mid-rib of leaf and spines *ivory white*, margined *glossy green*, and shaded with *snowy white* down, 1½ ft., 6d. & 1 o

CHOROZE'MA, Nat. Ord. *Legumino'sæ.* Splendid greenhouse shrubs.

1200 **Choroze'ma mixed** from choice varieties, 2 ft. ..... 1 o

CHRYSAN'THEMUM, Nat. Ord. *Compos'itæ.* Valuable hardy annuals, etc.

The annual varieties of these are all exceedingly showy. The tall ones are recommended for borders, the tricolors for beds and borders. The three first on the list are the well-known perennial Chrysanthemums.

1201 **Chrysan'themum large-flowered**, saved from finest double varieties, hardy perennial, 3 ft. ..... o 6
1202 „ **Japon'icum, fl. pl.**, hybrids from Mr. Fortune's introductions, hardy p., 3 ft. ... 1 o
1203 „ **dwarf Pompone**, saved from finest double varieties, hardy perennial, 2 ft..... o 6
1204 „ **frutes'cens**, *white* (*The French Daisy*), largely used for bedding in Paris, 1½ ft.... 1 o
1205 „ „ **Comtesse de Chambord**, an elegant foliage variety, 1½ ft. ..... 1 o
1206 „ „ **grandiflor'um lu'teum**, *yellow*, 1½ ft. ..... 1 o
1207 „ **corona'rium**, double *white*, fine border plant, 2 ft..... o 3
1208 „ „ double *yellow*, fine border plant, 2 ft ..... o 3
1209 „ **tri'color**, *white*, with *yellow* band, a very useful plant, 1 ft. ..... o 3
1210 „ „ **au'reum**, *golden yellow*, a very showy, useful plant, 1 ft. ..... o 3
1211 „ „ **Burridgea'num**, *white*, with *crimson* band, beautiful, 1 ft. ..... o 3
1212 „ „ **atrococcin'eum**, *fiery scarlet*, producing a fine effect, 1 ft. ..... o 3
1213 „ „ **purpu'reum**, *purple-crimson*, very attractive, 1 ft. ..... o 3
1214 „ „ **Dunnet'tii**, *snow white*, immense double flowers, 1½ ft. ..... o 3
1215 „ „ „ *golden yellow*, very large double flowers, 1½ ft. ..... o 3
1216 „ „ **mixed varieties**, including the new hybrids ....3*d.* & o 6

CINERA'RIA, Nat. Ord. *Compos'itæ.* Winter-blooming greenhouse perennials, etc.

C. acanthifolia, asplenifolia, lastræfo'lia and maritima, are valuable silvery-foliaged plants for beds, edgings, rockwork, &c. Platanifolia is a large handsome foliage plant.

1217 **Cinera'ria, Barr's Prize**, saved from the newest named sorts, 1½ ft. 2 6
1218 „ **Standish's** large-flowered magnificent new varieties, 1½ ft. .....2*s.* 6*d.* & 3 6
1219 „ saved from very fine varieties, 1½ ft. ..... 1 o
1220 „ **Covent Garden**, *blue*, very choice, 1½ ft. 2 6
1221 „ **acanthifo'lia**, silvery leaves, beautifully cut like the Acanthus, hardy perennial, 1 ft. ..... 1 o
1222 „ „ **gigan'tea**, silvery foliage, hardy perennial ..... 1 o
1223 „ **asplenifo'lia**, silvery foliage, hardy perennial ..... 1 o
1224 „ **lastrecefo'lia**, silvery foliage, hardy perennial ....3*d.* & o 6
1225 „ **marit'ima**, a handsome silvery-foliaged hardy perennial, 1½ ft. ..... 1 o
1226 „ **candidis'sima**, silvery foliage, hardy perennial, 2½ ft. ..... 1 o
1227 „ **platanifo'lia**, a grand sub-tropical plant, with large massive foliage ..... 1 o

CIS'TUS, Nat. Ord. *Cista'ceæ.* Beautiful flowering hardy shrubs.

1228 **Cis'tus al'bidus**, *rose-lilac, centre orange*, 2 ft. ... } *These are elegant free-flowering Rock-Roses, valuable for flower and shrubbery borders, rock-work, etc., C. ladaniferus is the well-known Gum Cistus.* { o 3
1229 „ **Monspelien'sis**, *white*, beautiful, 2 ft..... } { o 3
1230 „ **salvifo'lius**, *white*, 2 ft. ..... } { o 3
1231 „ **choice mixed** ..... } { o 6
1232 „ **dwarf (Helian'themum)**, mixed, including many beautiful varieties of the Sun-rose, a valuable plant for rock-work, dry banks, and flower borders, ½ ft .....3*d.* & o 6

CLARK'IA, Nat. Ord. *Onagra'ceæ.* Beautiful hardy annuals.

1233 **Clark'ia el'egans ro'sea, fl. pl.**, *rose*, 2 ft.... } *As border plants these are very effective; they are showy, elegant, and bloom profusely.* { o 3
1234 „ „ **al'ba pu'ra**, *white*, 2 ft.... } { o 3
1235 „ **pulchel'la integripet'ala fl. pl.**, *rich magenta*, 1½ ft. ..... 3*d.* & o 6
1236 „ „ „ **al'ba, fl. pl.**, *pure white*, 1½ ft. ..... 3*d.* & o 6
1237 „ „ „ **margina'ta**, *rose, edged white*, 1½ ft. ... o 3
1238 „ „ „ **Tom Thumb**, *rose-crimson*, 1 ft. ... 3*d.* & o 6
1239 „ „ „ „ **al'ba**, *pure white*. 1 ft. 3*d.* & o 6
1240 „ „ „ „ **car'nea**, *flesh*, 1 ft.... 3*d.* & o 6
1241 „ „ „ „ **margina'ta**, *magenta, edged white*, 1 ft... o 3
1242 „ „ „ **choice mixed tall**, 1½ ft. ..... 3*d.* & o 6
1243 „ „ „ „ **Tom Thumb**, 1 ft.... 3*d.* & o 6

The Clarkia is one of the brightest, the prettiest, and the most popular of our hardy annuals, combining a fine habit with great profusion of bloom. The Tom Thumb varieties being dwarf and compact in growth, are excellent for beds, and are effective in long marginal lines.

CLIAN'THUS, Nat. Ord. *Legumino'sæ.* Magnificent flowering shrubs.

The culture of C. Dampieri is easier than was at first imagined, and, in consequence, is more generally cultivated. From seed sown in May it has been flowered in Paris in sunny situations in the open ground.

1244 **Clian'thus Dampier'i**, embracing many magnificent new varieties .....1*s.* & 2 6
1245 „ **magnif'icus**, *scarlet*, h.-h., 4 ft. ... } *Splendid plants for the conservatory, and also with a little winter protection for south walls.* { 1 o
1246 „ **puni'ceus**, *scarlet*, h.-h., 4 ft. ..... } { o 6

CLINTO'NIA, Nat. Ord. *Lobelia'ceæ.* Charming half-hardy annuals.

1247 **Clinto'nia pulchel'la al'ba**, *white, with yellow centre*, ¼ ft. ..... } *Sweetly pretty dwarf Lobelia-like plants, for select situations as edgings to small beds, & as pot-plants.* { o 6
1248 „ „ **cæru'lea**, *bright blue, with yellow centre*, ¼ ft. } { o 6

COCKSCOMB (Celosia cristata), Nat. Ord. *Amaranta'ceæ.* Greenhouse annuals.

Remarkable and highly ornamental plants, for the conservatory and warm situations out of doors.

1249 **Cockscomb Dwarf**, *crimson*, saved from fine selected combs, 1 ft. .....6*d.* & 1 o
1250 „ „ **choice mixed**, continental saved seed, 1 ft. .....6*d.* & 1 o
1251 „ **Tom Thumb crimson**, producing large combs on plants 5 to 6 inches high ..... o 6
1252 „ **Giant**, large *brilliant red flowers*, continental saved seed, 1½ ft. ..... o 6
1253 „ „ **choice mixed**, continental saved seed, 1½ ft. ..... o 6
1254 „ **variega'ta** (new), *crimson and yellow mottled flowers*, 1½ ft..... o 6

COLEUS, Nat. Ord. *Lamiaceæ*. Ornamental leaf plants.

Per pkt. s. d.

For the adornment of the greenhouse and sitting-room, the new hybrid Coleus are most decorative, and in the flower garden, either alone or associated with other plants, they are extremely ornamental, while to cut for table bouquets, few leaf-plants are so effective by gas light.

1255 **Coleus**, saved from all the newest and most beautiful hybridized varieties, 2 ft. ..... 1s. & 2 6

COLLINSIA, Nat. Ord. *Scrophulariaceæ*. Beautiful hardy annuals.

1256 **Collinsia bicolor**, *purple and white*, 1 ft. .....
1257 ,, ,, **alba**, *pure white*, 1 ft. .....
1258 ,, **heterophylla**, *violet-purple and white*, 1 ft. ...
1259 ,, **multicolor marmorata**, *white and rose*, 1 ft.
1260 ,, **grandiflora**, *blue and white*, 1 ft. .....
1261 ,, ,, **lilacina** (new), *lilac*, 1 ft. .....
1262 ,, **violacea**, *white and blue*, 1 ft. .....
1263 ,, **fine mixed**, from the varieties, 1 ft. .....3*d*. &
1264 ,, **versa grandiflora**, *blue and white*, should be sown immediately it is harvested, 1 ft.

The Collinsias are all very effective annuals for flower garden decoration. When sown in Aug. for a spring display, the flowers are much larger and more beautiful, and last longer than the spring-sown plants in summer. The effect of these fine annuals in May from the autumn-sown seed is exquisite, and as pot plants in March and April they are beautiful.

o 3
o 3
o 3
o 3
o 3
o 3
o 3
o 6
o 6
o 6

COMMELINA, Nat. Ord. *Commelinaceæ*. Half-hardy perennials.

1265 **Commelina fine mixed**, really effective border plants, 2 ft. ..... o 6

CONVOLVULUS, Nat. Ord. *Convolvulaceæ*. Beautiful hardy trailing annuals, etc.

The first six species are perennials, and very desirable for rock-work and hanging baskets.

1266 **Convolvulus althæoides**, *rose-purple, dark eye*, pretty dwarf twiner, hardy perennial ..... o 4
1267 ,, **aureus superbus**, *golden yellow*, a pretty creeping species, half-hardy perennial..... o 6
1268 ,, **cantabricus**, *rose-purple*, very pretty twiner, hardy perennial ..... o 4
1269 ,, **floridus**, *pink*, pretty creeper, half-hardy perennial ..... o 6
1270 ,, **mauritanicus**, *beautiful soft blue*, fine creeper for hanging baskets, hardy perennial o 6
1271 ,, **oleifolius var. pilosus**, *white, with silvery foliage*, hardy perennial ..... 1 o
1272 ,, **mixed**, from the above varieties .....6*d*. & 1 o
1273 ,, **cupanianus**, *rich blue, spotted black*, a fine, distinct, rock plant, hardy annual ..... o 3
1274 ,, **tricolor monstrosus**, *deep violet-purple*, 1 ft. .....
1275 ,, ,, **splendens**, *rich violet*, 1 ft. .....
1276 ,, ,, **etrius**, *blue and white*, 1 ft. .....
1277 ,, ,, **albus**, *silky white*, 1 ft. .....
1278 ,, ,, **subcœruleus**, *dove colour*, 1 ft. .....
1279 ,, ,, **robustus unicolor**, *rich purplish-blue*, 1 ft.
1280 ,, ,, **mixed**, from the above, 1 ft. .....3*d*. &
1281 ,, ,, double varieties in mixture, 1 ft. .....

The varieties of C. tricolor are amongst the most showy of hardy annuals. In beds, flower borders, and on rock-work, their handsome flowers are seen to great advantage. Robustus unicolor is erect in growth, and produces flowers of great size. C. cupanianus is a unique annual for rock-work.

o 3
o 3
o 3
o 3
o 3
o 3
o 3
o 6
o 6

CORDYLINE (Dracæna), Nat. Ord. *Liliaceæ*. Ornamental-foliaged greenhouse plants.

1282 **Cordyline indivisa, australis, linearis, Veitchii, etc.**, in mixture .....1s. & 2 6

CORONILLA, Nat. Ord. *Leguminosæ*. Beautiful hardy perennials.

1283 **Coronilla**, fine mixed varieties..... o 6

COSMOS, Nat. Ord. *Compositæ*. Very ornamental hardy annuals.

1284 **Cosmos bipinnatus**, *purple and yellow*, 2 ft..... } *The graceful effect of these fine foliage plants* { ... o 3
1285 ,, ,, **purpureus**, *purple*, 2 ft.... } *when grown singly, is very striking.* { ... o 3

COWSLIP (Primula), Nat Ord. *Primulaceæ*. Spring-flowering hardy perennials.

1286 **Cowslip new giant**, *mixed*, 1 ft. } *For beds in the spring flower garden, planting in woodland* { o 6
1287 ,, **fine mixed**, 1 ft ..... } *walks, etc., these cannot be too extensively used* ..... { o 3
1288 ,, **ecarlet duplex**, very beautiful, 1 ft. .....6*d*. & 1 o

CRESS (Barbarea vulgaris), Nat. Ord. *Cruciferæ*. Hardy perennial.

1289 **Cress variegated**; for the winter and spring flower garden this is a charming plant, the rich green, polished surface of the leaves is profusely blotched with golden variegation, ½ ft. ..... o 6

CRUCIANELLA, Nat. Ord. *Galiaceæ*. Hardy perennial for rock-work.

1290 **Crucianella stylosa**, *pink*, a very pretty rock plant, continues long in bloom, 1 ft. ..... o 3

CUPHEA, Nat. Ord. *Lythraceæ*. Beautiful half-hardy and greenhouse plants.

For the decoration of the conservatory, flower beds, and borders, these are favourites.

1291 **Cuphea eminens**, *bright red and yellow*, in long superb branches, splendid, 2 ft..... o 6
1292 ,, **Galeottiana**, *velvety black*, a beautiful species, of fine habit, h.-h. perennial, 1½ ft. ..... o 6
1293 ,, **ocymoides**, *rich purple-violet*, bushy, half-hardy annual, 2 ft..... o 6
1294 ,, **platycentra**, *scarlet, white, and purple*, beautiful, 1 ft. ..... o 6
1295 ,, **purpurea**, *rosy scarlet, purple calyx*, very elegant h.-h. annual, 1 ft. ..... o 4
1296 ,, **Zimpani**, *red violet*, large flowers, very ornamental species, h.-h. annual, 1½ ft..... o 6
1297 ,, **choice mixed annual varieties** ..... o 6
1298 ,, ,, **perennial varieties**..... o 6

CYCLAMEN, Nat. Ord. *Primulaceæ*. Greenhouse and hardy bulbs.

Charming plants, which are best propagated from seed, and they flower profusely the second season.

1299 **Cyclamen Persicum grandiflorum**, to which so many prizes and certificates have been awarded by the Floral Committee of the Royal Horticultural Society; *foliage, the most beautifully variegated; the flowers are crimson, magenta, scarlet, white, lilac, rose, and spotted*, and many of them fragrant..... 2 6
1300 ,, **Persicum** saved from fine varieties..... 1 o
1301 ,, **mixed**, hardy varieties, including European, Hedercæfolium, &c. *These beautiful hardy autumn flowering Cyclamen are charming plants on rock-work, in select flower borders, and on dry banks, also valuable for pot culture; the foliage is exquisitely variegated during winter and spring, while the flowers in some of the varieties are almost as fine as those of Persicum, and many of them are delightfully fragrant. As winter bedding plants these are matchless, especially if associated with Snowdrops and Scilla Sibirica.* *For plants see page 74.* .....1s. & 2 6

Per pkt. s. d.

CY'TISUS, Nat. Ord. *Legumino'sæ.* Highly decorative greenhouse and hardy shrubs.

1302 **Cy'tisus, choice mixed** varieties; ornamental on lawns and in flower borders ..... o 6

DAHLIA, Nat. Ord. *Compos'itæ.* Handsome half-hardy perennials.

1303 **Dahlia large-flowered**, double, 4 ft. } *Sown in spring these bloom profusely in autumn, yielding a* 1 0
1304 ,, **small-flowered**, double, 4 ft. } *large proportion of fine double flowers.* 1 0
1305 ,, **imperia'lis**, *white*, 6 ft..... } *Splendid plants for large conservatories; the flowers are* 1 0
1306 ,, ,, **ro'sea**, *rose*, 6 ft. } *bell-shaped, and produced in terminal pyramids.* 1 0
1307 ,, **coccin'ea**, *scarlet*, 3 ft..... } *These are fine species, with showy single flowers, and* 0 6
1308 ,, **atrosangui'nea**, *blood red*, 3 ft. ..... } *are well adapted for back lines and distant effect.* 0 6

DAISY, Nat. Ord. *Compos'itæ.* Spring-flowering hardy perennials.

1309 **Daisy**, saved from choice double flowers, mixed, ¼ ft. .....1*s.* & 2 6
1310 ,, saved from double white flowers .....1*s.* & 2 6

DATU'RA (see Brugmansia), Nat. Ord. *Solana'ceæ.* Splendid half-hardy annuals.

Fine plants of sub-tropical aspect, some of them with immense sweet-scented trumpet flowers.

1311 **Datu'ra atroviola'cea plenis'sima**, nearly *black*, inside beautiful *light purple*, 4 ft. ..... o 3
1312 ,, **ceratocau'lon**, *satin-white, striped purple*, large sweet-scented flowers, 2 ft. ..... o 3
1313 ,, **chloran'tha, fl. pl.**, large *golden yellow* fragrant flowers, a fine pot plant, 2 ft..... o 6
1314 ,, **fastuo'sa Huberia'na**, splendid mixed, from new and beautiful varieties, 3 ft..... o 6
1315 ,, **gigan'tea**, a robust, branching species, valuable for single specimens, 4 ft. ..... o 6
1316 ,, **Wright'ii**, *white, bordered lilac*, very handsome, 2 ft. ..... o 3

DELPHINIUM, Nat. Ord. *Ranuncula'ceæ.* Splendid hardy perennials.

Beautiful border plants with gorgeous spikes of flowers, varying in shade from white to the richest blue.

1317 **Delphin'ium Barlo'wi**, *dark blue*, shaded *bronzy red*, a distinct species, 2½ ft. 1 0
1318 ,, **bi'color grandiflo'rum**, rich *blue*, *white* centre, 2½ ft. ..... o 6
1319 ,, **ela'tum Mastodon'te**, *bright blue*, shaded *bronze*, *white* centre, 3 ft. 1 0
1320 ,, ,, **Jules Bourgeoise**, *azure blue, black centre*, 3 ft. ..... o 6
1321 ,, ,, **Foster'ii** ..... o 6
1322 ,, ,, **new varieties**, in mixture, 3 ft..... o 6
1323 ,, **formo'sum**, rich *dark blue*, *white* centre, 2½ ft. ..... o 3
1324 ,, ,, **cœlesti'num**, beautiful *celestial blue*, 2½ ft..... o 6
1325 ,, **grandiflo'rum al'bum**, *white*, 3 ft. ..... o 3
1326 ,, ,, **cœlesti'num**, beautiful *light blue*, 3 ft. ..... o 6
1327 ,, ,, **Naha'mi**, *dark blue, suffused bronze*, 1½ ft. ..... o 6
1328 ,, ,, **magnifi'cum**, *brilliant blue, suffused bronze*, 3 ft..... o 6
1329 ,, ,, **mixed**, saved from a very large collection .....6*d.* & 1 0
1330 ,, **nudicau'le**, *orange-scarlet*, fine dwarf compact habit, 1½ ft..... 1 0
1331 ,, **Sinen'se**, choice mixed French hybrids, 2 ft. ..... o 3
1332 ,, ,, ,, double, from named varieties..... 1 0
1333 ,, **fine mixed** varieties .....3*d.* & o 6

For annual varieties of Delphinium, see Larkspur, p. 30.

DIAN'THUS, Nat. Ord. *Caryophylla'ceæ.* Splendid hardy annuals, etc.

D. sinensis (*Chinese or Indian Pink, as it is sometimes called*) *ranks foremost in bedding plants from seed. Raised early in spring under glass, potted on and planted out, it is in bloom in June, and will continue covered with flowers till late in autumn, if a little attention is paid to it. Some of the finest effects in our Experimental Grounds have been produced by the varieties of Imperialis, Heddewigii, Laciniatus, and Nanus. If seed is sown in autumn the plants stand the winter, and in summer each plant will form a complete bush. The flowers range in colour from the purest white to the deepest crimson and the most beautiful lilac. Seed may also be sown from March to May out of doors where intended to bloom for a summer and late autumn display.*

1334 **Dian'thus sinen'sis imperia'lis**, choice mixed double, 1 ft.....3*d.* & o 6
1335 ,, ,, ,, **al'bus fl. pl.**, double *white*, 1 ft. ..... o 6
1336 ,, ,, ,, **atrosanguin'eus fl. pl.**, double *blood-red*, 1 ft. ..... o 6
1337 ,, ,, ,, **plenis'simus pic'tus fl. pl.**, double *white*, blotched *purple*, 1 ft.... o 6
1338 ,, ,, **Heddewig'ii mixed**, largest flowers and finest colours, 1 ft. .....3*d.* & o 6
1339 ,, ,, ,, **hy'bridus fl. pl., splendid double mixed**, 1 ft. ..... o 6
1340 ,, ,, ,, **al'bus grandiflo'rus fl. pl.**, double *white*, beautiful, 1 ft. ..... o 6
1341 ,, ,, ,, **atropurpu'reus fl. pl.**, large double *blood-red* flowers, 1 ft. ..... o 6
1342 ,, ,, ,, **diadema'tus fl. pl.**, flowers double and very large, beautifully marked with various shades of colour, 1 ft. .....6*d.* & 1 0
1343 ,, ,, ,, **lilaci'nus**, large flowers of a bright *purple-lilac*, 1 ft. ..... o 6
1344 ,, ,, **lacinia'tus mixed**, large flowers and finest colours, 1 ft. .....3*d.* & o 6
1345 ,, ,, ,, **fl. pl., mixed**, from finest double flowers, 1 ft. ..... o 6
1346 ,, ,, ,, **atropurpu'reus fl. pl.**, *rich purple*, double flowers, 1 ft. ..... o 6
1347 ,, ,, ,, **stria'tus fl. pl.**, flowers beautifully striped, 1 ft. ..... o 6
1348 ,, ,, **nan'us atrosanguin'eus fl. pl.**, double *deep blood-red*, ½ ft. } *These miniature varieties make charming edgings, & are valuable for filling small beds* o 3
1349 ,, ,, ,, **cu'preus fl. pl.**, double *coppery crimson*, ½ ft..... } o 3
1350 ,, ,, **ro'seus fl. pl.**, double *rose* colour, ½ ft. ..... } o 3
1351 ,, ,, ,, **choice mixed**, ½ ft.....3*d.* & o 6
1352 ,, **choice mixed**, from all the above varieties .....6*d.* & 1 0

1353 ,, **deltoi'des mixed**, ½ ft. ..... } ..... o 3
1354 ,, **dento'sus hybri'dus**, *lilac*, 1 ft..... } *These hardy perennial varieties of Dianthus make charming permanent beds and edgings, and are fine border plants; they are also valuable for rock-work and to cut for bouquets. Deltoides is almost always in bloom, and Dentosus is a gem.* ..... o 6
1355 ,, **fimbria'tus**, *lilac*, ½ ft..... ..... o 3
1356 ,, **moscha'tus**, *white*, very fragrant, ¾ ft. ..... o 3
1357 ,, **super'bus grandiflo'rus**, *lilac*, 1 ft. ... . o 3
1358 ,, ,, **na'nus**, *lilac*, ¾ ft. .... o 3
1359 ,, **vis'cidus**, *purple-lilac*, ¾ ft. .... o 3
1360 ,, **choice mixed**, hardy perennial varieties 3*d.* & o 6

DIGITA'LIS (Foxglove), Nat. Ord. *Scrophularia'ceæ.* Ornamental hardy perennials.

Handsome plants of stately growth, specially adapted for shrubbery borders, woodland walks, etc.

1361 **Digita'lis al'ba, au'rea, lutea, purpu'rea, and purpu'rea puncta'ta**, 4 ft. .....each o 3
1362 ,, **gloxiniæflo'ra**, beautifully *spotted*, large flowered varieties, 4 ft. .....3*d.* & o 6

Per pkt. s. d.

1363 **Digita'lis gloxiniæflo'ra al'ba**, *white*, splendid large flowers, 4 ft. ..... o 6
1364 ,, ,, **ro'sea**, *pure rose*, splendid large flowers, 4 ft. ..... o 6
1365 ,, ,, **purpu'rea**, *purple*, splendid large flowers, 4 ft. ..... o 6
1366 ,, **grandiflo'ra**, *yellow*, large handsome flowers, 3 ft. ..... o 6
1367 ,, **Ivery's** superbly spotted exhibition varieties, 4 ft. .....6*d.* & 1 o
1368 ,, **lana'ta**, *yellow*, a very distinct species, 2 ft. ..... o 4
1369 ,, **monstro'sum al'bum**, *white*, 4 ft. ..... o 6
1370 ,, ,, **car'neum**, *flesh*, 4 ft. ..... o 6
1371 ,, ,, **lu'teum**, *yellow*, 4 ft. ..... o 6
1372 ,, **choice mixed**, including the new varieties, 4 ft. .....6*d.* & 1 o
1373 ,, **fine mixed**, 4 ft. .....3*d.* & o 6

DRACÆ'NA (Dragon-tree), Nat. Ord. *Lilia'ceæ*. Ornamental greenhouse shrubs.

1374 **Dracæ'na choice mixed** varieties, highly ornamental foliage plants.....1*s.* & 2 6

DRACOCE'PHALUM, Nat. Ord. *Labia'tæ*. Fine perennials and annuals.

1375 **Dracoce'phalum argunen'se**, *deep blue*, fine hardy perennial, 1 ft. ..... o 3
1376 ,, **Canarien'se** (Balm of Gilead), *pale purple*, hardy perennial, 2 ft. ..... o 6
1377 ,, **Molda'vicum** (Moldavian Balm), *blue*, sweet-scented foliage, hardy annual, 2 ft.... o 3
1378 ,, ,, ,, **album**, *white* ,, ,, ,, 2 ft.... o 3
1379 ,, **Ruyschia'num**, *dark blue*, fine for rock-work, hardy perennial, 1 ft. ..... o 3

ECHINA'CEA, Nat. Ord. *Compos'itæ*. Fine hardy perennials.

1380 **Echina'cea angustifo'lia**, *red-purple* flowers in large showy heads, 3 ft. ..... o 6
1381 ,, **interme'dia**, large *red* showy handsome flowers, a fine border plant, 2 ft. ..... o 6

EGG-PLANT. (*See Aubergine.*)

EPA'CRIS, Nat. Ord. *Epacrida'ceæ*. Splendid greenhouse shrubs.

1382 **Epa'cris mixed**, saved from finest varieties, 3 ft. 2 6

ERI'CA, Nat. Ord. *Erica'ceæ*. Beautiful greenhouse and hardy shrubs.

1383 **Eri'ca arbo'rea**, various, half-hardy shrubs, 3 ft. ..... o 6
1384 ,, **choice greenhouse varieties**, 2 ft. ..... 1 o
1385 ,, **fine hardy varieties**, 2 ft. .....6*d.* & 1 o

ERI'GERON, Nat. Ord. *Compos'itæ*. Beautifnl hardy perennials.

1386 **Eri'geron angustifo'lium**, ...
1387 ,, **caucasi'cum**, *purple*, ½ ft. ..... } *These are very beautiful free-flowering herbaceous plants for rock gardens, mixed flower and shrubbery borders.* { o 6 / o 3
1388 ,, **glabel'lum**, *blue*, ½ ft. ..... } { o 3
1389 ,, **semperflo'rens**, 1 ft. ..... } { o 3
1390 ,, **fine mixed** ..... } { o 6

ERI'NUS, Nat. Ord. *Scrophularia'ceæ*. Charming hardy perennials.

1391 **Eri'nus alpi'nus**, *rose-purple*, ¼ ft. ..... } *The most charmingly beautiful of dwarf Alpines, densely flowering, and of a pleasing colour.* { o 6
1392 ,, ,, **al'bus**, *white*, ¼ ft. ..... } { o 6

ERIOGO'NUM, Nat. Ord. *Polygona'ceæ*. Pretty evergreen hardy perennials.

1393 **Eriogo'num umbella'tum**, *primrose*, ¾ ft. } *These are very distinctive border perennials, and effective in flower and shrubbery borders.* { o 3
1394 ,, **suffrutes'cens**, *white*, 2 ft... } { o 3

ERO'DIUM, Nat. Ord. *Gerania'ceæ*. Beautiful hardy perennial.

1395 **Ero'dium Manesca'vi**, *magenta-rose*, an exceedingly fine border and rock plant, 1 ft. ..... o 6

ERY'NGIUM, Nat. Ord. *Umbellif'eræ*. Very ornamental hardy perennials.

1396 **Ery'ngium aquifo'lium**, *blue*, very pretty, 1 ft. ..... o 6
1397 ,, **bromeliæfo'lium**, *white*, 3 ft. } *Very ornamental hardy plants, desirable for large borders and naturalization in semi-wild places.* { o 3
1398 ,, **ebur'neum**, 3 ft. ..... { o 6
1399 ,, **gigan'teum**, *blue*, 4 ft. ..... { o 3
1400 ,, **Lasseauxi**, 3 ft. ..... { o 6
1401 ,, **pandanifo'lium**, 3 ft. ..... } { o 6

ERYSI'MUM, Nat. Ord. *Crucif'eræ*. Exceedingly showy hardy annuals.

1402 **Erysi'mum Arkansa'num**, *sulphur-yellow*, 1½ ft. } *Beautiful profuse-flowering plants for beds, ribbons, and mixed flower borders.* { 3*d.* & o 6
1403 ,, **Peroffskia'num**, *rich orange*, 1½ ft. } { 3*d.* & o 6

ERYTHRI'NA (Coral-plant), Nat. Ord. *Legumino'sæ*. Splendid half-hardy shrubs.

Superb sub-tropical plants, with magnificent bunches of crimson-scarlet coral-like flowers.

1404 **Erythri'na cris'ta-gal'li, laurifo'lia, Henderso'nii, atropurpu'rea, and insig'nis**, 3 ft. ..... each 1 o
1405 ,, **mixed**, 3 ft. .....6*d.* & 1 o

ESCHSCHOLT'ZIA, Nat. Ord. *Papavera'ceæ*. Remarkably showy hardy annuals.

1406 **Eschscholt'zia cro'cea auranti'aca**, *rich glowing orange*, 1 ft. ... } *The bright colours, dwarf habit, and continuous blooming of these, admirably adapt them for beds, ribbons, edgings, and borders. The new varieties, "Dentata," are distinguished by their resemblance to a Maltese cross, "Striata" by its beautiful stripes, "Alba rosea" by its rose-purple shade, and "Aurantiaca" by its deep rich glowing orange-coloured flowers.* { o 3
1407 ,, ,, **al'ba**, *creamy white*, 1 ft. ..... { o 3
1408 ,, ,, ,, **rosea**, *white, shaded rose*, 1 ft..... { o 3
1409 ,, ,, **stria'ta**, *orange* and *sulphur* striped, 1 ft. { o 3
1410 ,, ,, **denta'ta au'rea**, *orange*, 1 ft. ..... { o 3
1411 ,, ,, ,, **sulphur'ea**, *sulphur*, 1 ft. ..... { o 3
1412 ,, ,, **mixed**, from the above, 1 ft..... 3*d.* & } { o 6
1413 ,, **tenuifo'lia**, *primrose*, pretty dwarf plant for rock-work and edgings, ½ ft. .....3*d.* & o 6

EUCALYP'TUS (Australian Gum Tree), Nat. Ord. *Myrta'ceæ*. Greenhouse trees.

E. globulus, the blue Gum Tree of Australia, is a very handsome sub-tropical plant. It is now being cultivated extensively for its anti-malarious properties.

1414 **Eucalyp'tus glob'ulus**, foliage *bluish green*, used as an ornamental foliage plant in the London Parks 1 o
1414½ ,, **mixed**, several varieties, including Globulus..... 1 o

Per pkt. s. d.

EUCHARID'IUM, Nat. Ord. *Onagra'ceæ.* Desirable hardy annuals.

1415 **Eucharid'ium grandiflo'rum,** *deep rose,* 1 ft. — 0 3
1416 ,, ,, **al'bum,** *white,* 1 ft. — 0 3
1417 ,, ,, **ro'seum,** *rose,* 1 ft. — 0 3

These are pretty early dense-flowering annuals, effective in beds, masses, and ribbons.

EUPATO'RIUM, Nat. Ord. *Compos'itæ.* Beautiful hardy perennials.

1418 **Eupato'rium ageratoi'des,** *white,* 3 ft. — 0 6
1419 ,, **melissoi'des,** *white,* 2 ft. — 0 6
1420 ,, **purpu'reum,** *purple,* 2 ft. — 0 6

Very ornamental hardy herbaceous plants, for large borders and semi-wild places.

EU'TOCA, Nat. Ord. *Hydrophylla'ceæ.* Showy hardy annuals.

1421 **Eu'toca vis'cida,** *bright blue,* very showy, 1 ft. — 0 3
1422 ,, **Wrangelia'na,** *lilac,* pretty, early, ½ ft. — 0 3

Very showy border plants; Wrangeliana makes nice beds, and Viscida is prized for its intense blue flowers.

FENZ'LIA, Nat. Ord. *Polemonia'ceæ.* Charming hardy annual.

1423 **Fenz'lia dianthiflo'ra,** *rosy lilac,* few dwarf plants are more gracefully beautiful, in pots, ½ ft. 6*d.* & 1 0

FERDINAN'DIA, Nat. Ord. *Compos'itæ.* Ornamental greenhouse shrub.

1424 **Ferdinan'dia em'inens,** a majestic picturesque large-leaved sub-tropical plant, 5 to 10 ft. 1 0

FERNS, Nat. Ord. *Polypodia'ceæ.* Graceful foliage plants.

1425 **Ferns mixed,** saved from choice greenhouse varieties 1 0
1426 ,, ,, saved from choice British and exotic hardy varieties 1 0

FER'ULA (Giant Fennel), Nat. Ord. *Umbelli'feræ.* Ornamental hardy perennials.

1427 **Fer'ula commu'nis,** 6 ft.
1428 ,, **ferula'go,** 6 ft.
1429 ,, **gigan'tea,** 6 ft..
1430 ,, **glau'ca,** 6 ft. ...
1431 ,, **mixed,** 6 ft. ...

As a sub-tropical plant, the Ferula stands first in order of the graceful section, the leaves are very large and elegantly divided; as a single specimen on the lawn, in the flower-border, amongst a group of sub-tropical plants, or near to water, its bold and massive aspect is exceedingly attractive. The plant is decorative summer and winter. — 0 3, 0 6, 0 6, 0 6, 0 6

FRAXINEL'LA (Dictam'nus), Nat. Ord. *Ruta'ceæ.* Beautiful hardy perennials.

1432 **Fraxinel'la,** *red,* 2 ft. — 0 3
1433 ,, *white,* 2 ft. — 0 3
1434 ,, **grandiflo'ra,** 2 ft. ... — 0 6

Handsome herbaceous perennials, cultivated for their beautiful flowers and fragrant leaves.

FUCH'SIA, Nat. Ord. *Onagra'ceæ.* Beautiful half-hardy perennials.

1435 **Fuch'sia,** saved from the newest double and single *white* and *red* varieties, 3 ft. 1*s.* & 2 6

GAILLAR'DIA, Nat. Ord. *Compos'itæ.* Splendid hardy perennials, etc.

1436 **Gaillar'dia grandiflo'ra,** *rich crimson* and *yellow,* 1½ ft.
1437 ,, ,, **Bossela'rii,** large *red,* 1½ ft.
1438 ,, ,, **Penel'ope,** *crimson* and *yellow,* 1½ ft.
1439 ,, **Lœsel'ii,** *crimson* and *yellow,* 1½ ft.
1440 ,, **trimes'tris superba,** 1½ ft.
1441 ,, **choice mixed,** perennial varieties, 1½ ft.

These perennial Gaillardias are unrivalled, their large handsome blossoms expanding till the cold weather sets in. For furnishing vases and table bouquets, the flowers are most desirable for their beauty and durability. Seedlings flower the first season. — 0 6, 0 6, 0 6, 0 6, 0 6, 0 6

1442 ,, **Drummon'dii na'na,** *crimson* and *yellow,* 1 ft.
1443 ,, ,, ,, **au'rea,** *rich yellow,* 1 ft.
1444 ,, ,, ,, *salmon rose* (new), 1 ft.
1445 ,, **Amblyo'don,** *sanguineus red,* 1 ft.
1446 ,, **choice mixed,** annual varieties, 1 ft.

Amongst half hardy annuals, these Gaillardias rank high for their rich colours, great profusion of bloom and duration of flowering. — 0 3, 0 3, 0 3, 0 6, 0 6

GALE'GA, Nat. Ord. *Legumino'sæ.* Fine border hardy perennials.

1447 **Gale'ga officina'lis,** *pale blue,* 3 ft. — 0 3
1448 ,, ,, **al'ba,** *white,* 3 ft. — 0 3

Elegant border plants, with beautiful pea-blossom flowers and graceful foliage.

GAU'RA, Nat. Ord. *Onagra'ceæ.* Handsome hardy perennial.

1449 **Gau'ra Lindheime'ri,** *white with pink calyx,* an elegant continuous-blooming border plant, 2 ft. ... 0 3

GAZA'NIA, Nat. Ord. *Compo'sitæ.* Half-hardy bedding plant.

1450 **Gaza'nia ri'gens,** *rich orange, a charming plant for beds or edgings in sunny situations,* 1 ft. ... 1 0

GENIS'TA, Nat. Ord. *Legumino'sæ.* Beautiful hardy or greenhouse shrubs.

1451 **Genis'ta fine mixed,** early blooming plants, handsome in flower and graceful in foliage ... 1 0

GENTIA'NA, Nat. Ord. *Gentiana'ceæ.* Beautiful dwarf hardy perennials.

1452 **Gentia'na acau'lis,** intense *deep blue,* ½ ft. — 6*d.* & 1 0
1453 ,, **ver'na,** intense *deep blue,* ¼ ft. ... — ... 1 0
1454 ,, **fine mixed,** several varieties ... — ... 0 6

These rank foremost amongst our earliest and loveliest of spring-blooming Alpine plants.

GERA'NIUM (PELARGONIUM), Nat. Ord. *Gerania'ceæ.* Half-hardy bedding plant.

The greatest attention has been, and is still being given to the improvement of the Scarlet Geranium (Zonale and Nosegay Pelargonium). To the amateur purchasing seed it is of the first importance to make sure what his chances are of having really fine flowers. To place him in this position we have had seed collected from the very best named kinds. Plants raised from seed sown early in spring are decorative in summer.

1455 **Gera'nium Zona'le,** choicest varieties, George's and others ... 2*s.* 6*d.* & 3 6
1456 ,, ,, fine varieties ... 1 0
1457 ,, ,, good ordinary varieties ... 6*d.* & 1 0
1458 ,, **Nosegay,** choicest varieties, George's and others ... 2*s.* 6*d.* & 3 6
1459 ,, ,, fine varieties ... 1 0
1460 ,, **Zona'le,** choicest hybridized variegated varieties, tricolors, bronzes, &c. ... 2*s.* 6*d.* & 3 6
1461 ,, ,, fine hybridized variegated varieties ... 1 0
1462 ,, **ivy-leaved varieties** ... 2 6

Per pkt. s. d.

GESNE'RA, Nat. Ord. *Gesnera'ceæ*. Splendid stove perennial bulbs.

1463 **Gesne'ra**, *very choice, saved from the finest collections*, 1 ft. ..... 1s. & 2 6

GE'UM, Nat. Ord. *Rosa'ceæ*. Hardy perennials, for rock-work and borders.

1464 **Ge'um atrosanguin'eum**, *dark red*, large flowers, 1 ft. ...
1465 ,, **coccin'eum macroceph'alum**, *scarlet*, 1 ft. .....
1466 ,, **Japon'icum** .....
These are handsome, and continuous-blooming border plants. — 0 3 / 0 3 / 0 6

GIL'IA, Nat. Ord. *Polemonia'ceæ*. Pretty hardy annuals.

Very fine annuals, when grown in masses, and are much prized for their earliness and for rock-work.

1467 **Gil'ia laciniа'ta**, deep *lavender blue*, fine bedding plant, ½ ft.
1468 ,, **linifio'ra**, *white*, a very beautiful variety, ¾ ft. .....
1469 ,, **min'ima**, *blue*, a pretty miniature rock plant, etc., ¼ ft.
These are very effective and durable annuals, valuable for beds, edgings, and rock-work. — 0 3 / 0 3 / 0 3

1470 ,, **tri'color**, *white, lilac*, and *purple*, ¾ ft. .....
1471 ,, ,, **al'ba**, *white* and *purple*, ¾ ft. .....
1472 ,, ,, **ro'sea**, *rose* and *white*, ¾ ft. .....
The varieties of Tricolor have long been favourite spring and summer flowering annuals. — 0 3 / 0 3 / 0 3

GLADI'OLUS, Nat. Ord. *Irida'ceæ*. Magnificent hardy bulbs.

In our Experimental Grounds we grow the Gladiolus extensively, and at page 67 will be found a very select assortment of bulbs, including the best of the new varieties and of the older kinds.

1473 **Gladi'olus**, choice mixed ..... 1s. & 2 6
1474 ,, fine mixed ..... 6d. & 1 0

GLAU'CIUM, Nat. Ord. *Papavera'ceæ*. Showy hardy perennials.

1475 **Glau'cium Fis'cheri**, *flame colour*, 1½ ft. .....
1476 ,, **lu'teum**, *yellow*, 1½ ft. .....
1477 ,, **phœni'ceum**, *purple*, 1½ ft. .....
1478 ,, **ru'brum**, *red*, 1 ft. .....
1479 ,, **mixed**, 1 ft. .....
These are popularly called Horn-poppies, and are effective border plants; their glaucous green dew-bespangled elegantly cut foliage, makes them attractive objects at all seasons. — 0 3 / 0 3 / 0 3 / 0 3 / 0 3

GLOBE AMARAN'THUS (Gomphrena), Nat. Ord. *Amaranta'ceæ*. Greenhouse annuals.

1480 **Globe Amaran'thus**, *flesh colour*, 2 ft. .....
1481 ,, ,, *golden*, 2 ft. .....
1482 ,, ,, *red*, 2 ft, ...
1483 ,, ,, *white*, 2 ft. .....
1484 ,, ,, *pale yellow*, 2 ft. .....
1485 ,, ,, *variegated*, 2 ft. .....
1486 ,, ,, **mixed**, 2 ft .....
Exceedingly beautiful plants for the adornment of the conservatory, and when well grown in small pots most valuable for room decoration; out of doors in sheltered situations they are effective. The dried flowers are prized for winter bouquets. — 0 3 / 0 3 / 0 3 / 0 3 / 0 3 / 0 3 / 0 6

GLOXIN'IA, Nat. Ord. *Gesnera'ceæ*. Superb stove perennial bulbs.

1487 **Gloxin'ia**, saved from magnificent erect, horizontal, and pendulous flowering varieties: sown in Spring, they are decorative in Summer and Autumn, 1 ft. ..... 1s. & 2 6

GNAPHA'LIUM, Nat. Ord. *Compos'itæ*. Half-hardy perennial Everlastings.

1488 **Gnapha'lium fœ'tidum**, *citron yellow*, very handsome, 2 ft. 0 6
1489 ,, **lana'tum fol. au'reo-variega'tum, au'reo-margina'tum** and **exi'mium** mixed 1 0

GODE'TIA, Nat. Ord. *Onagra'ceæ*. Attractive hardy annuals.

Exceedingly beautiful, and very effective when grown in beds, masses, and mixed borders.

1490 **Gode'tia al'ba**, *pure white*, fine graceful habit, 1½ ft. 0 3
1491 ,, **Lindleya'na fl. pl.**, *rich rosy purple*, 1½ ft. 0 3
1492 ,, **ro'sea alba Tom Thumb**, *pure white, rich carmine centre*, very beautiful, 1 ft. 0 3
1493 ,, **tenel'la**, *mauve*, a very dwarf variety, for small beds, edgings, etc., ½ ft. 0 3
1494 ,, **"The Bride,"** *white, rich carmine centre*, 1½ ft. 0 3
1495 ,, **Whit'neyi con'color**, flowers glossy pearly *satin white*, beautiful, 1½ ft. 0 3
1496 ,, ,, **striata**, centre of each petal blotched with flaming *crimson*, 1 ft. 0 3
1497 ,, **fine mixed**, from the above varieties ..... 3d. & 0 6
1498 ,, **rep'tans al'ba**, *pure white, blotched vermilion* ...
1499 ,, ,, **purpu'rea**, *purple* .....
1500 ,, ,, **versi'color grandiflo'ra**, various .....
These are all useful for rock-work, or wherever flowering plants of a trailing habit are required. — 0 3 / 0 3 / 0 3

GOURDS, ORNAMENTAL. See page 10.

GRAMMAN'THES, Nat. Ord. *Crassula'ceæ*. Charming miniature half-hardy annual.

Nice dwarf plants for pots, vases, baskets, edgings, and rock-work, delighting in sunny situations.

1501 **Gramman'thes gentianoi'des**, rich *orange-scarlet*, ¼ ft. ..... 6d. & 1 0

GRASSES, ORNAMENTAL, for Bouquets and Borders. See page 11.

GREVIL'LEA, Nat. Ord. *Protea'ceæ*. Elegant greenhouse shrubs.

1502 **Grevil'lea robus'ta**, 10 ft. .....
1503 ,, ,, **pyramida'lis**, 10 ft. .....
The foliage of these plants is most graceful, and when from 2 ft. to 8 ft. high, they are greatly prized for table decoration. In the conservatory and in the sub-tropical garden they rank foremost as fine foliage plants. — 1 0 / 1 0

GYPSOPHI'LA, Nat. Ord. *Caryophylla'ceæ*. Hardy annuals and perennials.

1504 **Gypsoph'ila el'egans**, *rose*, 2 ft.
1505 ,, **mura'lis**, *pink*, ½ ft.
Plants of graceful slender growth. Elegans is valuable for table bouquets, and Muralis is charming for rock-work and edgings. — 0 3 / 0 3

1506 ,, **panicula'ta**, *white*, 1½ ft.
1507 ,, **saxi'fraga**, *pink*, ½ ft. ...
These are hardy perennials. Paniculata, a very graceful plant, and Saxifraga, valuable for rock-work and edgings. — 0 3 / 0 3

HABROTHAMNUS, Nat. Ord. *Solana'ceæ*. Handsome greenhouse shrubs.

1508 **Habrotham'nus mixed**, splendid winter-blooming plants, with wax-like flowers, in profusion, 3 ft. 1 0

HAWKWEED (Crepis), Nat. Ord. *Compos'itæ*. Useful hardy annuals.

1509 **Hawkweed**, *red*, 1 ft. .....
1510 ,, *yellow*, 1 ft. .....
These are very showy annuals, effective in beds, on rock-work, in lines, and masses in mixed borders. — 0 3 / 0 3

HEARTSEASE. See Viola, page 43.

HELE'NIUM, Nat. Ord. *Compos'itæ*. Handsome hardy perennials.

Per pkt. s. d.

1511 **Hele'nium Bolande'ri**, *yellow*, 1 ft. ....
1512 ,, **grandiflo'rum**, *yellow, black disc*, 2 ft. ....
1513 ,, **Hope'sii**, *orange-yellow*, 2 ft. .... } *Splendid border plants, with large showy flowers remaining long in beauty, and well adapted for naturalization and semi-wild places.* — o 6 / o 6 / o 6

HELIAN'THUS (Sun-flower), Nat. Ord. *Compos'itæ*. Showy hardy annuals, etc.

1514 **Helian'thus argophyl'lus**, *yellow*, silvery foliage, 5 ft. ...
1515 ,, ,, **stratiflo'rus fl. pl.**, *yellow*, 4 ft
1516 ,, **califor'nicus centrochlo'rus fl. pl.**, *yellow*, very double, 5 ft. ....
1517 ,, **fol. au'reo-variega'tis**, 5 ft. ....
1518 ,, **globo'sus fistulo'sus**, fl. pl., *yellow*, and very large, a fine robust plant, 5 ft. ....
1519 ,, **insig'nis**, *yellow*, very double, 5 ft. ....
1520 ,, **macrophyl'lus gigan'teus**, *yellow*, 6 ft. ....
1521 ,, **uniflo'rus**, *yellow*, silvery foliage, 10 ft. ....
1522 ,, **fine mixed** .... } *These plants are of majestic growth and fine bold outline, admirable for sub-tropical effect, and intermingling in shrubberies and woodlands. Macrophyllus has large deep green leaves; Argophyllus beautiful silvery foliage; Californicus and Globosus have large and very double flowers; Uniflorus is the most gigantic in growth and size of flower.* — o 3 / o 3 / o 3 / o 6 / o 6 / o 6 / o 3 / o 3 / o 6

HELICHRY'SUM, Nat. Ord. *Compos'itæ*. Beautiful Everlasting hardy annuals.

Fine border plants, the dried flowers of which are much used for winter bouquets, and church decoration.

1523 **Helichry'sum Borus'sorum rex**, *white*, large very handsome double flowers, 2 ft. .... o 3
1524 ,, ,, **Dwarf**, *white*, large handsome flowers, 1 ft. 1 0
1525 ,, **brachyrhyn'chum**, *yellow*, a charming variety for small beds and edgings, ½ ft. .... o 3
1526 ,, **bractea'tum fine mixed**, 2 ft. .... 3*d.* & o 6
1527 ,, ,, **al'bum**, *white*, 2 ft. .... o 3
1528 ,, ,, **au'reum**, *golden yellow*, 2 ft. .... o 3
1529 ,, **macran'thum na'num atro-coccin'eum**, *scarlet*, 1½ ft. .... o 4
1530 ,, ,, ,, **atrosangui'neum**, *crimson*, 1½ ft. .... o 4
1531 ,, **monstro'sum fl. pl. choice mixed**, fine large flowers, 2 ft. .... 3*d.* & o 6
1532 ,, ,, **al'bum fl. pl.**, *white*, large flowers, 2 ft. .... o 3
1533 ,, ,, **brunn'eum fl. pl.**, *orange-scarlet*, large flowers, 2 ft. .... o 3
1534 ,, ,, **lu'teum fl. pl.**, *yellow*, large flowers, 2 ft. .... o 3
1535 ,, ,, **purpu'reum fl. pl.**, *rose-purple*, large flowers, 2 ft. .... o 3
1536 ,, ,, **ro'seum fl. pl.**, *rose*, large flowers, 2 ft. .... o 3
1537 ,, ,, **na'num fl. pl. choice mixed**, large flowers, 1½ ft. .... 3*d.* & o 6
1538 ,, ,, ,, **al'bum fl. pl.**, *white*, large flowers, 1½ ft. .... o 4
1539 ,, ,, ,, **atro-coccin'eum fl. pl.**, *deep crimson*, large flowers, 1½ ft. .... o 4
1540 ,, ,, ,, **fusca'tum fl. pl.**, *bronze-yellow*, large flowers, 1½ ft. .... o 4
1541 ,, ,, ,, **lu'teum fl. pl.**, *yellow*, large flowers, 1½ ft. .... o 4
1542 ,, ,, ,, **ro'seum fl. pl.**, *rose*, large flowers, 1½ ft. .... o 4
1543 ,, **procum'bens atrosanguin'eum fl. pl.** (new), *crimson*, very dwarf, ¾ ft. .... o 6
1544 ,, ,, **ro'seum fl. pl.** (new), *rose*, very dwarf, ¾ ft. .... o 6
1545 ,, **Tom Thumb varieties, in mixture** .... o 6

1546 ,, **apicula'tum**, *bright yellow*, 1 ft.
1547 ,, **capita'tum**, *yellow*, 1 ft. ....
1548 ,, **el'egans**, *yellow*, 1 ft. ....
1549 ,, **stri'ctum**, *yellow*, 1 ft. .... } *These charming Everlastings, with their elegant silvery grey foliage, and ball-like tufts of flowers resemble the yellow Immortelles: they make fine pot plants and are exceedingly decorative in warm situations out of doors.* — o 6 / o 3 / o 3 / o 6
1550 ,, **mixed**, from beautiful greenhouse varieties .... o 6

HELIOTRO'PIUM, Nat. Ord. *Boragina'ceæ*. Pretty half-hardy perennials.

1551 **Heliotro'pium Peruvia'num**, *purple*, fine ....
1552 ,, **grandiflo'rum Anna Turrel**, *violet* ....
1553 ,, ,, **Roi des noirs**, fine dark var.
1554 ,, **Queen of Violets**, *rich violet* ....
1555 ,, **Triomphe de Liege**, *very dark purple* ...
1556 ,, **Voltairia'num**, *dark purple* ....
1557 ,, **mixed**, from best varieties .... 6*d.* & } *These are all deliciously fragrant, and are equally prized in the conservatory and flower garden, and much in demand for bouquets. Plants raised from seed bloom the first season. Under glass they can be had in flower the whole winter, height* 1 ft. — o 6 / o 6 / o 6 / o 6 / o 6 / o 6 / 1 o

HELI'PTERUM, Nat. Ord. *Compos'itæ*. Everlasting half-hardy annual.

1558 **Heli'pterum Sanfor'dii**, *golden yellow*, fine to cut for bouquets, and for winter decoration, 1 ft. .... o 6

HELLEB'ORUS (Christmas-rose), Nat. Ord. *Ranuncula'ceæ*. Hardy perennials.

1559 **Helleb'orus ni'ger**, *white*, a most beautiful winter-flowering plant, 1 ft. 1 0
1560 ,, **atro-ru'bens**, rich *purple-crimson*, a fine winter-flowering plant, 1 ft. 1 0
1561 ,, **mixed**. (For Plants, see page 12.) 1 0

HERACLE'UM (Cow-parsnip), Nat. Ord. *Umbellif'eræ*. Ornamental hardy perennials.

Majestic umbrageous plants of commanding aspect, admirable for sub-tropical gardens, woodland walks, banks of lakes, rivers, and waterfalls.

1562 **Heracle'um absinthifo'lium**, 6 ft. .... o 3
1563 ,, **gigan'teum**, a gigantic plant, with large umbrageous foliage, 10 ft. .... o 3
1564 ,, **cauca'sicum**, 6 ft. .... o 3
1565 ,, **em'inens**, a highly ornamental foliage plant, 10 ft. .... o 6
1566 ,, **platytæ'nium**, a very fine picturesque ornamental foliage plant, 5 ft. .... o 6
1567 ,, **pubes'cens**, 6 ft. .... o 3
1568 ,, **mixed from above varieties** .... o 6

HIBIS'CUS, Nat. Ord. *Malva'ceæ*. Splendid greenhouse and hardy plants.

The hardy herbaceous Hibiscus are beautiful flowering plants and should be largely cultivated in shrubberies and flower borders, and the tender varieties are amongst the most ornamental of conservatory plants, and decorative in the sub-tropical garden.

1569 **Hibis'cus Africa'nus**, *cream colour*, rich *brown* centre, hardy annual, 1½ ft. .... o 3
1570 ,, **choice mixed** greenhouse and half-hardy varieties 1 0
1571 ,, **fine mixed** hardy varieties .... 6*d.* & 1 0

Per pkt. s. d.

HOLLYHOOK (Althæa rosea), Nat. Ord. *Malva'ceæ*. Hardy perennials, etc.

As a picturesque relief, and for majestic growth and massive beauty the Hollyhock stands unrivalled.

1572 **Hollyhock,** saved from the newest exhibition varieties, 6 ft. 2 6
1573 ,, saved from choice varieties, 6 ft. 1 0
1574 ,, **fine mixed** varieties, 6 ft. 0 6

HONEYSUCKLE, FRENCH (Hedysarum coronarium), Nat. Ord. *Legumino'sæ*.

1575 **Honeysuckle French,** *white*, 2 ft. .....
1576 „ „ *scarlet*, 2 ft. ..... } *Exceedingly showy border plants, and for large rock-work, flowering the first season, hardy biennials.* 0 3 / 0 3

HU'MEA, Nat. Ord. *Compos'itæ*. Elegant and picturesque half-hardy biennials.

1577 **Hu'mea el'egans,** unequalled for its graceful feathery panicles, foliage powerfully scented, 6 ft. ... 0 6
1578 „ „ **purpu'rea,** *the feathery panicles are darker than in H. elegans*, 6 ft. 0 6

HUNNEMAN'NIA, Nat. Ord. *Papavera'ceæ*. Handsome hardy perennial.

1579 **Hunneman'nia fumariæfo'lia,** tulip-shaped *yellow* flowers, and Eschscholtzia-like foliage, 1½ ft.... 0 6

HYMENOX'IS, Nat. Ord. *Compos'itæ*. An early summer flowering hardy annual.

1580 **Hymenox'is Califor'nica,** sown in autumn is a carpet of *golden yellow* in spring, ½ ft. .....3*d.* & 0 6

IBE'RIS, Nat. Ord. *Crucif'eræ*. Valuable spring flowering hardy perennials.

1581 **Ibe'ris sempervi'rens,** *pure white*, ½ ft. .....
1582 ,, **cilia'ta,** *white*, ½ ft. .....
1583 ,, **linifo'lia,** *rosy white*, 1 ft. .....
1584 ,, ,, **carmi'nea ro'sea,** 1 ft. .....
1585 ,, **Tenorea'na,** a beautiful *pale lilac*, ½ ft..... } *Indispensable plants for filling beds in the spring flower garden, for covering rock-work, filling baskets, planting permanent edgings, and for masses in mixed borders.* 0 6 / 0 6 / 0 6 / 0 6 / 0 6
1586 ,, **mixed** from the above varieties 0 6

ICE-PLANT, Nat. Ord. *Mesembrya'ceæ*. Very effective half-hardy annual.

1587 **Ice-Plant,** *the leaves are covered with crystal-like icy globules, and on this account are much prized for garnishing, for rock-work, sloping banks, and flower borders* .....3*d.* & 0 6

INDIGOFE'RA, Nat. Ord. *Legumino'sæ*. Elegant free-flowering hardy shrubs.

Exquisitely graceful foliage plants, charming in centres of beds and in mixed flower borders.

1588 **Indigof'era,** mixed varieties, these require a little protection during severe winters, 3 ft.....6*d.* & 1 0

IONOPSIDIUM (Coehlea'ria), Nat. Ord. *Crucif'eræ*. Miniature hardy annuals.

1589 **Ionopsid'ium acau'le,** *sky blue*, 1½ in. .....
1590 „ „ **al'bum,** *white*, 1½ in. } *Charming early-flowering plants, growing best in damp situations, as edgings to rock-work, or in pots.* 0 6 / 0 6

IPOMOP'SIS, Nat. Ord. *Polemonia'ceæ*. Beautiful half-hardy biennials.

1591 **Ipomop'sis el'egans atro-ro'sea na'na,** *rose*, 1½ ft
1592 „ „ **sangui'nea,** *crimson*, 2 ft.....
1593 „ „ **mixed** beautiful varieties ..... } *Truly graceful plants in flower and foliage, equally ornamental in pots and out-doors.* 0 6 / 0 6 / 0 6

I'RIS, Nat. Ord. *Irida'ceæ*. Hardy bulbs.

The English and Spanish Iris embrace so much that is rare and beautiful in the combinations of their colours, that the only plants to compare them with are the rare and beautiful tropical orchids, the Lælias, Cattleyas, and Oncidiums. The Bearded Flag Iris for mixed borders and surrounding artificial lakes and ponds, is unrivalled; a single plant will produce a hundred spikes of bloom, and may be had in an infinite variety of colour, from the richest yellow, the intensest purple, the most delicate blue, the softest mauve, the most beautiful claret-red, to whites and primroses; of bronzes the shades are innumerable, and the combinations indescribable. These should be had in plants, see p. 71.

1594 **I'ris mixed,** including the English, Spanish, and bearded Flag Iris.....6*d.* & 1 0
1595 ,, **Kæmpfe'ri,** saved from the choicest varieties of this beautiful Japanese Iris.....1*s.* & 2 6

ISOT'OMA, Nat. Ord. *Lobelia'ceæ*. Charming Lobelia-like half-hardy annuals.

1596 **Isot'oma petræ'a,** *cream-coloured*, 1 ft.
1597 „ „ **cæru'lea,** *blue*, 1 ft.
1598 ,, **senecioi'des,** pure *white*, 1 ft. } *These produce their pretty star-shaped flowers in great profusion and for a long time; effective for small beds, edgings, on rock-work, and in pots.* 0 6 / 0 6 / 0 6

IXIA, Nat. Ord. *Irida'ceæ*. Pretty half-hardy bulbs.

1599 **Ix'ia choice mixed;** these are charming early summer flowering bulbs. For a fine collection see Bulb Catalogue 0 6

JACOBÆ'A (Senecio), Nat. Ord. *Compos'itæ*. Valuable bedding-out plants.

1600 **Jacobæ'a,** *magenta*, double, 1 ft. .....
1601 ,, *rich purple*, double, 1 ft. .....
1602 ,, *white*, double, 1 ft. .....
1603 ,, **choice mixed,** double, 1 ft...
1604 ,, dwarf *magenta*, double, ½ ft. .....
1605 ,, ,, *purple*, double, ½ ft. .....
1606 ,, ,, *white*, double, ½ ft. .....
1607 ,, ,, **choice mixed,** double. ½ ft. } *For large beds and mixed borders the Jacobæa has long been a favourite plant. It is continuously in bloom, and very useful to cut for vases, etc.; in mixed flower borders the plant is very ornamental.* 3*d.* & 0 6 / 3*d.* & 0 6 / 3*d.* & 0 6 / ..... 0 6 / *These dwarf varieties of Jacobæa are very charming; they grow from 6 to 9 inches, and are very uniform in height, producing, in beds, ribbons, & mixed flower borders, a very fine effect.* 3*d.* & 0 6 / 3*d.* & 0 6 / 3*d.* & 0 6 / 0 6

KAULFUS'SIA, Nat. Ord, *Compos'itæ*. Beautiful hardy annuals.

1608 **Kaulfus'sia amelloi'des atroviola'cea,** *violet*, ½ ft....
1609 „ „ **al'ba,** *white*, ½ ft. .....
1610 „ „ **ro'sea,** *rose*, ½ ft. ..... } *Atroviolacea, with its intense violet flowers, is one of our most attractive dwarf-growing annuals, and produces a fine effect in beds, ribbons, and mixed borders.* 3*d.* & 0 6 / ..... 0 3 / 0 3

KITAIBE'LIA, Nat. Ord. *Malva'ceæ*. Showy hardy perennial.

1611 **Kitaibe'lia vitifo'lia,** *white*, a very handsome plant in large borders, 5 ft. 0 3

LANTA'NA, Nat. Ord. *Verbena'ceæ*. Half-hardy pretty bedding perennials.

Charming bedding plants, with beautiful verbena-like heads of flowers of rich colours and changing hues.

1612 **Lanta'na,** *newest French mixed varieties, in many colours; seedlings flower the same season*, 1 ft., 6*d.* & 1 0
1613 ,, **urticifor'mis,** *bright orange red*, 1 ft. .....6*d.* & 1 0

LARKSPUR (Delphin'ium), Nat. Ord. *Ranuncula'ceæ.* Splendid hardy annuals.

		Per pkt. s.	d.
1614	Larkspur double stock-flowered dwarf *mixed*, 1 ft.	3*d.* &	0 6
1615	,, ,, Hyacinth-flowered dwarf *mixed*, 1 ft. ...	3*d.* &	0 6
1616	,, ,, Ranunculus-flowered dwarf *mixed*, 1 ft.	3*d.* &	0 6
1617	,, ,, Candelabrum-shaped dwarf *mixed*, 1 ft.	6*d.* &	1 0

The dwarf growing varieties make handsome beds, and are very effective in long lines and groups. Nos. 1614 and 1616 are improved Rocket Larkspurs. Candelabrum-shaped is a fine dwarf branching variety of great beauty.

1618	,, ,, Stock-flowered tall *mixed*, 2½ ft.	0	3
1619	,, ,, branching *mixed*, 2½ ft.	0	3
1620	,, ,, ,, *blue*, 2½ ft.	0	3
1621	,, ,, ,, *white*, 2½ ft.	0	3
1622	,, ,, ,, tricolor elegans, 2½ ft..	0	3

The tall Larkspurs are exceedingly effective in mixed flower borders and amongst shrubs; they are also of great value to cut for vases, etc., being constantly in bloom, especially the autumn sowings.

LASTHE'NIA, Nat. Ord. *Compos'itæ.* A spring flowering hardy annual.

1623	Lasthe'nia Califor'nica, *sown in autumn, in spring it is a sheet of golden yellow*, ¾ ft. .....3*d.* &	0	6

LATH'YRUS (Everlasting Pea), Nat. Ord. *Legumino'sæ.* Useful hardy perennials.

1624	Lath'yrus latifo'lius al'bus, *white*, 5 ft.	0	3
1625	,, ,, splen'dens, *rose*, large, 5 ft. ...	0	3
1626	,, rotundifo'lius, *rose-purple*, very showy, 2 ft.	0	3
1627	,, choice mixed	0	6

These make decorative groups in the borders, and are valuable to cut for bouquets, also as a floral screen, and protection to more tender plants.

LAVATE'RA, Nat. Ord. *Malva'ceæ.* Showy hardy annuals, etc.

1628	Lavate'ra trimes'tris, *rose, pink striped*, 3 ft.	0	3
1629	,, ,, al'ba, *white*, 3 ft.	0	3
1630	,, arbo'rea, *rose-purple*, a stately plant for shrubbery borders, hardy perennial, 5 ft.	0	3
1631	,, Thuringia'ca, *pale purple*, handsome border hardy perennial, 5 ft.	0	3

Exceedingly valuable annuals for distant effect in masses, and for large borders.

LEPTOSI'PHON, Nat. Ord. *Polemonia'ceæ.* Charming hardy annuals.

1632	Leptosi'phon densiflo'rus, *rose-lilac*, 1 ft.	3*d.* &	0 6
1633	,, ,, al'bus, *pure white*, 1 ft.	3*d.* &	0 6
1634	,, hyb'ridus, various, ½ ft.	.....	0 6
1635	,, ,, kermesi'nus, ½ ft.	.....	0 6
1636	,, au'reus, *yellow*, ½ ft.	.....	0 3
1637	,, ro'seus, *rich rose*, ½ ft.....	.....	0 6

These are gems of chaste beauty in flower and foliage. Sow spring and autumn.

For small beds, edgings, rockwork, and for massing, these beautiful dwarf plants are exquisite. Roseus is a gem of recent introduction. If sown in autumn, they flower in spring and are a dense mass of blossom.

LEPTOSY'NE, Nat. Ord. *Compos'itæ.* Half-hardy annual.

1638	Leptosy'ne marit'ima, *golden yellow*, flowers in large heads elevated on long foot stalks, the foliage elegantly cut, and of a lively green, a plant of fine aspect, 3 ft. ...	0	6

LIA'TRIS, Nat. Ord. *Compos'itæ.* Handsomo hardy perennial.

1639	Lia'tris spica'ta, *purple*, a most beautiful flower to cut for vases, 1½ ft.	0	6

LIL'IUM, Nat. Ord. *Lilia'ceæ.* Magnificent hardy bulbs.

Seedlings seldom appear above ground till the second season; care should on this account be taken to sow either in pans or pits where they will not be disturbed. The raising of these bulbs from seed is a very slow process; bulbs should therefore be purchased in preference. For a fine collection, correctly named in accordance with the Monograph of J. G. Baker, Esq., and embracing the most recent introductions, see page 68.

1640	Lil'ium mixed, including Auratum, Speciosum, Giganteum, Humboldti, Callosum, Albanieum, &c, 1*s.* & 2	6	

LILY OF THE VALLEY (Convallaria majalis), Nat. Ord. *Lilia'ceæ.* Hardy perennial.

Those who are desirous of cultivating the Lily of the Valley in pots should purchase clumps, specially prepared for the purpose, 1/6 and 2/6 each, or flowering crowns at 10/6 per 100, 1/6 per dozen. Crowns for planting in woods, or forming groups in flower and shrubbery borders, 3/6 and 5/6 per 100, 25/ and 40/ per 1000.

1641	Lily of the Valley, *Seed for export* .....6*d.* &	1	0

LIMNAN'THES, Nat. Ord. *Tropæola'ceæ.* Pretty hardy annuals.

Very effective plants for spring and summer gardens, may be sown in shady or damp situations.

1642	Limnan'thes Douglas'ii al'ba, *white*, ½ ft.....3*d.* &	0	6
1643	,, ,, grandiflo'ra, *bright yellow, bordered white*, ½ ft. .....3*d.* &	0	6

LINA'RIA, Nat. Ord. *Scrophularia'ceæ.* Useful hardy annuals, etc.

Very pretty small Snapdragon-like flowers, remarkable for the beauty and variety of their colours.

1644	Lina'ria alpi'na, *blue* and *orange*, hardy perennial, ¼ ft.	0	6
1645	,, Cymbala'ria, *purple*, hardy perennial trailer	0	6
1646	,, tris'tis, *yellow, blotched crimson*, hardy annual, ¾ ft....	0	3

For rock-work, stumps of trees, and vases, these three are charming. Tristis and Alpina make neat compact bedding plants.

1647	,, biparti'ta al'ba, *pure white*, 1 ft.	0	3
1648	,, ,, ,, stria'ta, *white, striped purple*, 1 ft. ...	0	3
1649	,, ,, splen'dida, *rich deep purple*, 1 ft.	0	3
1650	,, New yellow, *yellow*, 1 ft.	0	3
1651	,, fine mixed, 1 ft..... 3*d.* &	0	6

Very pretty, free-flowering annuals, suitable for beds, mixed borders, and to cut for bouquets. If sown in August, they are very effective in the spring garden.

1652	,, triornithoph'ora, *reddish violet*, 2 ft. ...	0	3
1653	,, ,, car'nea, 2 ft.....	0	3

Fine border plants, the flowers resembling three birds perched on a spur.

LI'NUM, Nat. Ord. *Lina'ceæ.* All beautiful perennials or annuals.

Distinguished garden favourites; grandiflorum coccineum is a perfect gem for beds, ribbons, and borders.

1654	Li'num arbo'reum, *yellow*, half-hardy perennial, 2 ft.	0	6
1655	,, campanula'tum, *yellow*, flowers large, half-hardy perennial, 1½ ft.....	0	6
1656	,, corymbiflo'rum lu'teum, *straw colour*, half-hardy annual, 1½ ft.....	0	3
1657	,, fla'vum, *golden yellow*, beautiful hardy perennial, ¾ ft.	0	6
1658	,, grandiflo'rum coccin'eum, *brilliant scarlet*, a splendid hardy annual, 1 ft. .....3*d.* &	0	6
1659	,, ,, ro'seum, *rose*, a fine hardy annual, 1 ft. ..... 3*d.* &	0	6
1660	,, Lewis'ii, *striped lilac* and *white*, 1½ ft	0	3
1661	,, Narbonen'se, beautiful *bright blue*, 1½ ft.....	0	6
1662	,, sibir'icum (perenne), *intense blue*, 1½ ft.....	0	3
1663	,, ,, ,, al'bum, *white*, 1½ ft.....	0	3
1664	,, ,, ,, ro'seum, *rose-lilac*, 1½ ft.	0	3

Charming hardy perennials, blooming throughout the summer; their graceful habit makes them very desirable for mixed flower and shrubbery borders. Narbonense is a plant of fine effect.

LISIAN'THUS, Nat. Ord. *Gentiana'ceæ.* Splendid greenhouse perennial.

1665	Lisian'thus Russellia'nus, *rich blue, shaded purple*, a charming plant, 1½ ft.....	1	0

LOBE'LIA, Nat. Ord. *Lobeliaceæ*. Beautiful half-hardy annuals, etc.

Gems of the flower garden; the Erinus varieties are indispensable for beds and ribbons; Gracilis and Pumila are attractive for their compact tufts; and Ramosa is distinguished for its large flowers and branching habit. No plant in the flower garden is more useful than the blue Lobelia speciosa, or required for so great a variety of purposes. As an edging it is unsurpassed; in front lines and ribbons no plant is more effective; intermingled in small beds with the Variegated Alyssum, Cerastium, or White Centaurea, the effect is very beautiful; but when associated with the Silver-leaved Grass, Dactylis elegantissima, the combination is chasteness perfected. Seeing the importance therefore attached to this plant, it is very desirable to have seed from a pure and a good stock. Our Lobelia speciosa superba is by far the finest typical form, the colours rich and bright. Blue King is a fine acquisition.

Per pkt. s. d.

1666 Lobe'lia Fabri varieties, mixed, 2 ft. ... — *These are beautiful herbaceous border plants; their bold aspect and rich colours make them conspicuous in centres of beds and in flower borders. The deep mulberry foliage of Queen Victoria is very striking.* — 1 0
1667 ,, ful'gens multiflo'ra, *scarlet*, 2 ft. — 1 0
1668 ,, Queen Victoria, *scarlet*, 2 ft. — 1 0
1669 ,, syphilit'ica hybrida, various.. — 1 0
1670 ,, fine varieties in mixture, 2 ft. ... — 1s. & 2 6
1671 ,, Eri'nus compac'ta alba, *pure white*, in tufts, ½ ft. 0 6
1672 ,, ,, Blue King, *light blue*, centre *pure white*, ½ ft. ... 6d. & 1 0
1673 ,, ,, Blue Stone, *intense deep blue*, fine bedder, ½ ft. 1s. & 2 6
1674 ,, ,, Gordo'nii, *intense blue, white centre*, ½ ft. 0 6
1675 ,, ,, Paxtonia'na, *bright blue*, centre *pure white*, ½ ft. 0 6
1676 ,, ,, Prince Albert, *bright azure blue, white* centre, ½ft. 0 6
1677 ,, ,, White Queen, *pure white*, ½ ft. 1 0
1678 ,, ,, specio'sa Crystal Palace var. true, *deep blue*, ½ ft. 6d. & 1 0
1679 ,, ,, ,, Cobalt blue, fine clear *blue*, beautiful compact growing variety, ½ ft. 1 0
1680 ,, ,, ,, super'ba, *rich blue*, beautiful, ½ ft. ... 1s. & 2 6
1681 ,, ,, ,, White Perfection, *pure white*, ½ ft... ..... 1 0
1682 ,, ,, kermesi'na, *light rosy crimson*, ½ ft. 0 6
1683 ,, ,, mixed, all colours of Erinus varieties, ½ ft. 0 6
1684 ,, gra'cilis erec'ta compac'ta, *celestial blue*, ½ ft. 0 6
1685 ,, ,, ,, ,, al'ba, *pure white*, ½ ft. 0 6
1686 ,, ,, ,, ,, celesti'na, *clear light blue*, ½ft 0 6
1687 ,, ,, ,, ,, ro'sea, *rose*, ½ ft. 0 6
1688 ,, Eri'nus Crystal Palace compac'ta, (new) *intense blue*, ½ ft 1 0
1689 ,, ,, pu'mila azu'rea, *celestial blue*, ½ ft. 1 0
1690 ,, ,, ,, Mauve Queen, *rose-lilac*, ½ ft. 0 6

The Erinus section of Lobelia is universally cultivated, and by far the most useful for bedding. It is easily managed, and may be had in the greatest abundance from seed; the varieties come quite true. The seed may be sown late in autumn or in spring, and the plants pricked off a few weeks before they should be put out, as they soon after being potted off singly and plunged in a gentle bottom-heat, make nice plants. Speciosa superba is by far the finest in habit and colour. The new white Speciosa is an important acquisition; the colour is pure white, the habit free flowering, and continuous blooming, the same as in the blue variety, so that the plant forms a nice contrast. The different sorts of Gracilis compacta and Pumila make exceedingly pretty tufted edgings, and also look well in pots.

1691 ,, ramo'sa, *deep blue*, ¾ ft. — *These are quite different to the Erinus varieties, the flowers are much larger, and the plants grow more upright & branching; very beautiful.* — 0 6
1692 ,, ,, al'ba (Snowflake), *white*, ¾ ft. — 0 6
1693 ,, ,, ro'sea, *rose-lilac*, ¾ ft. — 0 6

LO'TUS, Nat. Ord. *Legumino'sæ*. Pretty half-hardy perennials.

1694 Lo'tus, fine mixed varieties 0 6
1695 ,, Jacobæ'us, *dark brown*, 2 ft. ..... — *Fine pot plants, covered with singularly curious flowers, seedlings decorative the same season, but autumn sowings produce much finer plants.* — 0 6
1696 ,, ,, lu'teus, *yellow*, 2 ft. 0 6
1697 ,, ,, fine mixed, 2 ft. 0 6

LOVE-LIES-BLEEDING, Nat. Ord. *Amaranta'ceæ*. Graceful hardy annuals.

1698 Love-lies-bleeding, *red*, 2 ft. ..... — *The graceful drooping racemes of these impart a fine effect in shrubberies, flower borders, etc. Grown under glass, for table decoration, they are charming.* — 0 3
1699 ,, *straw-coloured*, 2 ft.... 0 3
1700 ,, club-headed, 2 ft..... 0 3

LUNA'RIA (Honesty), Nat. Ord. *Crucif'eræ*. Very showy hardy biennials.

1701 Luna'ria bien'nis viola'cea, *rich purple*, 2 ft. ...3d. & — *For spring gardens the purple Honesty is most valuable, growing freely in almost any situation.* — 0 6
1702 ,, ,, albiflo'ra, *white*, 2 ft. 0 6

LUPI'NUS, Nat. Ord. *Legumino'sæ*. Splendid hardy annuals, etc.

The Lupines are all handsome and graceful; the tall are exceedingly effective in borders, the dwarf in beds.

1703 Lupi'nus arbo'reus, the *yellow* tree Lupine, a handsome free-flowering shrub, 5 ft. 0 3
1704 ,, ,, the *lilac* tree Lupine, a handsome free-flowering shrub, 5 ft. 0 3
1705 ,, al'bifrons, *blue*, leaves and stems covered with silvery down, hardy perennial, 3 ft..... 0 3
1706 ,, Hartwe'gii al'bus, *pure white*, 2 ft. 0 3
1707 ,, ,, cœlesti'nus, *sky blue*, 2 ft..... 0 3
1708 ,, ,, ru'ber, *dark purple and red*, 2 ft..... 0 3
1709 ,, hyb'ridus atrococcin'eus, *crimson-scarlet, white tipped*, very handsome, 3 ft. 0 3
1710 ,, ,, insig'nis, *purple, white, and yellow*, 3 ft. 0 3
1711 ,, ,, super'bus, *lilac, white, and yellow*. 2 ft. 0 3
1712 ,, ,, ,, atro-viola'ceus, *violet-blue, and yellow*, handsome, 2 ft. 0 3
1713 ,, ,, choice mixed, 2 ft. .....3d. & 0 6
1714 ,, lu'teus, the common dwarf *yellow* lupine, very pretty, 1 ft. 0 3
1715 ,, magnifi'cus, *violet and white*, hardy perennial, 2½ ft..... 0 3
1716 ,, Menzie'sii, *sulphur yellow*, 1½ ft. 0 3
1717 ,, mutab'ilis versic'olor, *colours various*, 3 ft. 0 3
1718 ,, na'nus, *blue and white*, beautiful, ½ ft..... 0 3
1719 ,, ,, al'bus, *pure white*, ½ ft..... 0 3
1720 ,, Nootkaten'sis, *blue, rose and yellow*, fine hardy perennial, 2 ft. 0 6
1721 ,, polyphyl'lus, *blue*, hardy perennial, 2½ ft..... 0 3
1722 ,, ,, albiflo'rus, *white*, hardy perennial, 2½ ft. 0 3
1723 ,, pubes'cens albo-coccin'eus, *scarlet and white*, most beautiful, 1½ ft. 0 3
1724 ,, subcarno'sus, *blue and white*, the most charming of all for beds, 1 ft. .....3d. & 0 6
1725 ,, mixed hardy perennial varieties .....3d. & 0 6

LYCH'NIS, Nat. Ord. *Caryophylla'ceæ*. Handsome hardy perennials.

1726 Lych'nis Chalcedon'ica, *scarlet*, 3 ft. ..... — *These are fine bold plants; with its large heads of scarlet, is splendid for distant effect.* — 0 3
1727 ,, ,, al'ba, *white*, 3 ft. — 0 3

		Per pkt. s.	d.
1728	Lych'nis ful'gens, *brilliant scarlet*, 1 ft.	0	6
1729	,, Haagea'na, *bright scarlet*, 1 ft	0	6
1730	,, ,, gigan'tea, *orange scarlet*, 1 ft.	0	6
1731	,, ,, grandiflo'ra stria'ta, *scarlet and white*, 1ft.	1	0
1732	,, ,, ,, al'ba, *white*, 1 ft.	1	0
1733	,, ,, ,, cocci'nea, *scarlet*, 1 ft	1	0
1734	,, Siebol'di, *pure white*, 1 ft.	0	6
1735	,, Viscar'ia splen'dens, *rose-pink*, 1 ft.	0	6
1736	,, mixed varieties of Haageana, &c.	0	6

Truly charming hardy perennials, indispensable wherever herbaceous plants are cultivated; their rich coloured flowers and dwarf habit make them suitable for almost any situation.

MAGNO'LIA, Nat. Ord. *Magnolia'ceæ.* Magnificent hardy tree.

1737 Magno'lia grandiflo'ra, *white*, large fragrant flowers; a grand plant for covering walls, 10 ft. 0 6

MAGYDA'RIS, Nat. Ord. *Umbellif'eræ.* Ornamental hardy perennial.

1738 Magyda'ris tomento'sa, a picturesque plant, with gigantic hoary leaves and *yellow* flowers, 5 ft ... 0 6

MAL'OPE, Nat. Ord. *Malva'ceæ.* Showy hardy annuals.

1739	Mal'ope grandiflo'ra, *dark crimson*, 2 ft...	0	3
1740	,, ,, al'ba, *white*, 2 ft. ...	0	3

Very showy plants, suitable for large beds, and mixed flower and shrubbery borders.

MAL'VA (Mallow), Nat. Ord. *Malva'ceæ.* All exceedingly effective plants.

1741	Mal'va Califor'nica, *rose*, a fine bold plant of sub-tropical aspect, half-hardy perennial, 4 ft.	0	6
1742	,, crenula'ta, *rose*, beautiful hardy perennial, 3 ft	0	3
1743	,, zebri'na atroru'bens, beautiful *white* and *purple-striped* flowers, hardy annual, 2 ft.	0	3

MARIGOLD, Nat. Ord. *Compos'itæ.* Indispensable half-hardy annuals.

1744	Marigold, African, Dean's *lemon*, very fine, 2 ft.	3*d.* & 0	6
1745	,, ,, *quilled lemon*, 2 ft	3*d.* & 0	6
1746	,, ,, Dean's *orange*, very fine, 2 ft.	3*d.* & 0	6
1747	,, ,, *quilled orange*, 2 ft.	3*d.* & 0	6
1748	,, ,, Dean's dwarf, very fine, 1½ ft.	3*d.* & 0	6
1749	,, ,, mixed from above	3*d.* & 0	6
1750	,, French dwarf, new gold striped, 1 ft.	 0	6
1751	,, ,, ,, new golden yellow, 1 ft.	 0	6
1752	,, ,, ,, choice mixed, 1 ft.	3*d.* & 0	6
1753	,, ,, au'reo-flori'bun'da, *yellow*, 1 ft.	 0	6
1754	,, ,, ranunculæflo'ra, *rich chestnut, laced gold*, 1 ft.	0	6
1755	,, ,, dwarf miniature, *brown*, ½ ft.	3*d.* & 0	6
1756	,, ,, ,, ,, *orange*, ½ ft.	3*d.* & 0	6
1757	,, ,, tall *striped*, 1½ ft.	3*d.* & 0	6
1758	,, ,, ,, *orange*, 1½ ft.....	3*d.* & 0	6
1759	,, ,, Northumberland Perfection. *It would be impossible to speak too highly of this magnificent marigold; flowers 2 to 3 inches in diameter, with the ray petals developed to the centre, a grand Exhibition variety, many come single; these should be at once destroyed*, 3ft.	1*s.* & 2	6
1760	,, ,, gold striped single, *golden, striped crimson*, a very attractive variety, 1 ft.	3*d.* & 0	6

Splendid continuous blooming plants for beds and borders; inferior and single varieties should be pulled up. When used for bedding, plant rather thickly, and as they come into bloom thin out the inferior and single varieties.

These compact profuse flowering varieties are perfect gems for small beds and edgings.

These are best adapted for planting in mixed flower and shrubbery borders.

MARTYN'IA, Nat. Ord. *Pedalia'ceæ.* Beautiful fragrant half-hardy annuals.

1761	Martyn'ia fragrans, *crimson-purple*, 1½ ft.	3*d.* & 0	6
1762	,, probosci'dea ro'sea, *rose*, 1½ ft. ...	 0	6
1763	,, ,, lu'tea, *yellow*, 1½ ft.	 0	6

These are really fine plants when well grown; flowers as large and handsome as Gloxinias, succeeded by fruit curiously double-horned and hooked.

MARVEL-OF-PERU (Mirabilis), Nat. Ord. *Nyctagina'ceæ.* Beautiful hardy annuals.

Handsome border plants, remarkable for their compact growth, rich glossy leaves, profusion of bloom, and diversity of colour in flower and foliage; fine plants for single specimens and sub-tropical gardens.

1764	Mirabilis longiflo'ra al'ba odora'ta, 2 ft.....	0	3
1765	,, viola'cea, 2 ft.	0	3
1766	,, fol'iis variega'tis, *leaves light yellowish green, striped dark green, exceedingly effective*, 3 ft.	0	3
1767	,, *carmine, crimson and white, chamois, yellow and red, bright red, lilac, bright yellow, rose, rose and yellow, white, white and yellow*, 3 ft.; collection, 2*s.* 6*d.*, or each	0	3
1768	,, choice mixed, from the above beautiful rich coloured varieties, 3 ft.	0	6
1769	,, fine mixed, 3 ft.	0	3

These are prized principally for the delicious fragrance they emit in the evening.

MATHI'OLA, Nat. Ord. *Crucif'eræ.* Hardy annual night-scented Stock.

1770 Mathi'ola bicor'nis, *the delicious rich perfume emitted by the flowers of this plant in the afternoon, evening, morning, and after a shower, is truly delightful, and perceptible some distance off: it should be scattered about the garden like Mignonette*, 1 ft. .....6*d.* & 1 0

MELIAN'THUS, Nat. Ord. *Zygophylla'ceæ.* Sub-tropical perennial.

1771 Melian'thus ma'jor, an extremely handsome sub-tropical plant, with beautiful pinnate foliage. See illustration in Mr. Robinson's "*Parks and Promenades of Paris*," 6 ft. .....6*d.* & 1 0

MESEMBRYAN'THEMUM, Nat. Ord. *Mesembrya'ceæ.* Charming half-hardy annuals, etc.

1772	Mesembryan'themum, Cape perennial species, in mixture, for greenhouse decoration	1	0
1773	,, capita'tum, *pale yellow*, ¾ ft.	0	3
1774	,, cordifo'lium, *pink*, ¾ ft.....	0	3
1775	,, variega'tum, leaves *green & white*, ¾ ft.	1	0
1776	,, pomeridia'num, *brilliant yellow*, ¾ ft.	0	3
1777	,, tri'color, *rose, purple centre*, ¼ ft.....	3*d.* & 0	6
1778	,, ,, al'bum, *white, purple centre*, ¼ ft.	3*d.* & 0	6

Beautiful plants for rockwork, dry banks, and sunny situations. Cordifolium variegatum is a gem for flower beds and hanging baskets.

Beautiful dwarf plants on south borders, rock-work, &c.

MICHAUXIA, Nat. Ord. *Campanula'ceæ.* Handsome hardy biennial.

1779 Michaux'ia campanuloi'des, large *white* Passion-flower-like blossoms in profusion 0 6

MIGNONETTE (Reseda odorata), Nat. Ord. *Reseda'ceæ.* Hardy annuals.

Seed of this universal favourite should be scattered liberally in flower and shrubbery borders, also on dry banks, old walls, and any sunny situation, such for instance as the margins of gravel paths close under the windows. The varieties enumerated are all delightfully fragrant, but differ in shade of colour or habit of growth. The finest for pot-culture are the new varieties, Pyramidalis grandiflora, bouquet, and multiflora compacta.

		Per pkt. s.	d.
1780	**Mignonette**, very fragrant, ½ ft. ..... 9*d.* per oz., 3*d.* &	0	6
1781	„ **grandiflo'ra**, (*Crimson Giant*) flowers large, and very fragrant, 1 ft. ...1*s.* „ 3*d.* &	0	6
1782	„ **pyramida'lis Bouquet**, large-flowered, and the best for branched pyramids .....6*d.* &	1	0
1783	„ „ **gigan'tea**, the tallest, large-flowered, and the best for pyramids ...6*d.* &	1	0
1784	„ „ **multiflora compacta**, large-flowered and the most compact .....6*d.* &	1	0
1785	„ **Parson's New Tree**, 1 ft.	0	6
1786	„ „ „ **White Tree**, very select, 1 ft.	1	0

MIMO'SA (Sensitive Plant), Nat. Ord. *Legumino'sæ*. Curious greenhouse annual.

1787 **Mimo'sa pudi'ca**, so sensitive is this plant, that the leaves when touched, instantly fold up; it grows freely in the conservatory or sitting-room, and out doors from June, 2 ft. 0 6

MIM'ULUS (Monkey-flower), Nat. Ord. *Scrophularia'ceæ*. Beautiful perennials.

Splendid conservatory and sitting-room plants, with singularly shaped and brilliantly coloured flowers, distinguished by their rich hieroglyph-like markings. When cultivated indoors they succeed best if the pot is placed in saucers of water. Raised in heat, seedlings flower in a few weeks; in the open ground they are hardy, and flower freely; they also succeed admirably in shady, damp, and marshy situations, or by the sides of lakes.

1788	**Mim'ulus maoulo'sus**, the beautifully tiger-spotted varieties, 1 ft.	0	6
1789	„ „ **du'plex**, the calyx is beautifully *tiger-spotted* like the corolla, 1 ft.....6*d.* &	1	0
1790	„ „ „ **atropurpu'reus**, calyx and corolla *purple spotted*, 1 ft. ..... 6*d.* &	1	0
1791	„ **cu'preus**, *orange crimson*, fine bedder, 1 ft.	0	6
1792	„ „ **Brilliant**, *scarlet*, effective in beds, 1 ft.....	0	6
1793	„ „ **du'plex**, calyx and corolla *orange crimson*, fine bedder, 1 ft.	0	6
1794	„ **quinquevul'naris ma'ximus du'plex**, calyx and corolla heavily blotched, 1 ft. ... 6*d.* &	1	0
1795	„ **Roezlii**, bright *yellow*, spotted *crimson*, a valuable new bedding species, 1 ft.	1	0
1796	„ **Tillin'gi**, *rich golden yellow*, a fine bedding plant, not soon affected by drought, 1 ft.....	1	0
1797	„ **choice mixed**, including the foregoing varieties, 1 ft. ..... 1*s.* &	2	6
1798	„ **fine mixed**, including the older varieties, 1 ft.	0	6

MUSK-PLANT, Nat. Ord. *Scrophularia'ceæ*. A favourite hardy perennial.

1799 **Musk-Plant**, *yellow*, musk scented, valuable for window boxes, etc., ½ ft. .....6*d.* & 1 0

MYOSO'TIS (Forget-me-not), Nat. Ord. *Boragina'ceæ*. Hardy perennials.

For filling beds or for conservatory decoration, we can supply plants of the Cliveden varieties of Forget-me-not and of Dissitiflora in quantity, prices on application. The name M. alpestris we have omitted, as this charming little Forget-me-not can only be had in plants; the seed which is commonly sold under this name is quite different. For spring gardening M. sylvatica and M. dissitiflora are by far the best; Sylvatica we recommend where great quantities are planted; Dissitiflora for select beds, and sheltered situations, and where a very early effect is required. All the Forget-me-nots are valuable for winter and spring flowering under glass.

1800	**Myoso'tis Azo'rica**, *blue, shaded purple*, 1 ft.... } *Charming erect-growing Forget-me-nots, valuable for pot culture, and very effective in the flower borders during June and July.*	0	6
1801	„ „ **al'ba**, *pure white*, 1 ft.....	0	6
1802	„ „ **cœlesti'na**, *turquoise-blue*, 1 ft.	0	6
1803	„ **sylvat'ica**, *blue*, ½ ft..... } *These are the true Cliveden Forget-me-nots, which have attained so much celebrity through the extensive use made of them by Mr. Fleming, at Cliveden.*	0	6
1804	„ „ *white*, ½ ft.	0	6
1805	„ „ *rose*, ½ ft.	0	6
1806	„ „ **compac'ta**, *blue*, ½ ft.	1	0
1807	„ **dissitiflo'ra**, *clear blue, the earliest of the Forget-me-nots; flowering in February, when the season is favourable, and continuing throughout the spring*, ½ ft.....1*s.* &	2	6
1808	„ **oblonga'ta**, *bright blue*, a robust growing continental variety, ¾ ft.....	0	6
1809	„ **palus'tris**, *blue, a valuable summer flowering variety for moist situations*, ½ ft.	0	6

MYR'TUS (Myrtle), Nat. Ord. *Myrta'ceæ*. Half-hardy shrubs.

1810 **Myr'tus commu'nis** mixed, fine plants for the sitting-room, conservatory, and terrace ..... 6*d.* & 1 0

NÆGE'LIA, Nat. Ord *Gesnera'ceæ*. Beautiful stove perennial bulbs.

1811 **Nægе'lia**, saved from the choicest varieties 2 6

NASTUR'TIUM (Tropæ'olum), Nat. Ord. *Tropæola'ceæ*. Beautiful hardy annuals.

Unrivalled for beauty, effect, and utility. In dry soils, or soils made poor with lime-rubbish, they will surpass the Geranium and Calceolaria in brilliancy and in profusion of bloom. To amateurs who have no glass they are a boon, and a valuable supplementary plant in cases of deficiency or failure of "bedding stuff."

1812	**Nastur'tium scarlet King of Tom Thumb**, *intense scarlet*, 1 ft. } *These are the latest improvements, and unquestionably the finest and most distinct of the varieties of Tom Thumb, valuable for beds, ribbons, or marginal lines, each 1s. 6d. per oz.*	3*d.* & 0	6
1813	„ **golden King of Tom Thumb**, *golden yellow*, 1 ft.	3*d.* & 0	6
1814	„ **ruby King of Tom Thumb**, *ruby rose*, 1 ft.....	3*d.* & 0	6
1815	„ **spotted King of Tom Thumb**, 1 ft.	3*d.* & 0	6
1816	„ **Tom Thumb, "King Theodore,"** *deep crimson*, 1 ft.	3*d.* & 0	6
1817	„ **cœru'leum ro'seum**, *beautiful peach*, 1 ft.	3*d.* & 0	6
1818	„ **Tom Thumb**, *rich scarlet*, effective as the Scarlet Geranium, 1 ft. ...1/0 per oz., 3*d.* &	0	6
1819	„ „ *golden*, more effective than Yellow Calceolaria, 1 ft. .....1/0 „ 3*d.* &	0	6
1820	„ „ *yellow, spotted crimson*, 1 ft.....1*s.* per oz.	0	3
1821	„ „ *crimson*, rich colour, 1 ft. .....1*s.* „	0	3
1822	„ „ *bronze* (new), 1 ft.	0	6
1823	„ „ **Crystal Palace Gem**, *sulphur colour, spotted maroon*, 1 ft.... 1*s.* 6*d.* per oz.	0	3
1824	„ „ **Lily Schmidt**, intensely bright *scarlet*, very fine, 1 ft..... .....6*d.* &	1	0
1825	„ „ **Pearl**, *creamy white*, very pretty, 1 ft. .....1/0 per oz. 3*d.* &	0	6
1826	„ „ **choice mixed** from the above, 1 ft. ....2/6 „ 6*d.* &	1	0
1827	„ „ **fine mixed**, 1 ft. .....1/0 „ 3*d.* &	0	6
1828	„ **compac'tum super'bum**, *scarlet*, ½ ft..... } *We cannot speak too highly of these Compactum varieties; they form close bushy plants, and bloom profusely and without intermission, and later into the autumn than any of the other dwarf varieties.*	1*s.*&	2 6
1829	„ „ **Beauty of Malvern**, *scarlet*, ½ ft.....	1*s.*&	2 6
1830	„ „ **Bedfont Rival**, *brilliant scarlet*, ½ ft. ...	1*s.*&	2 6
1831	„ „ **carmina'ta**, *glowing carmine*, ½ ft.	1*s.*&	2 6
1832	„ „ **New Golden**, *pure golden yellow*, ½ ft. ...	1*s.*&	2 6
1833	„ „ **lu'teum**, *yellow*, ½ ft.	1*s.*&	2 6
1834	„ „ **Vesu'vius**, *deep lustrous crimson*, ½ ft....	1*s.*&	2 6
1835	„ „ **Vulcan**, *maroon-crimson*, ½ ft.....	1*s.*&	2 6
1836	„ „ **mixed**, ½ ft.....	1*s.*&	2 6

Per pkt.
s. d.

NEME'SIA, Nat. Ord. *Scrophularia'ceæ.* Pretty compact growing half-hardy annuals.

1837 Neme'sia compac'ta, *mixed*, ¾ ft. ..... } *These are neat bushy profuse-blooming plants, very desirable for beds, rock-work, and pots. They commence flowering when a few inches high, and continue in beauty for months.* { 3*d.*& .... o 6 o 3 o 3
1838 ,, ,, al'ba, *pure white*, ¾ ft....
1839 ,, ,, cœru'lea, *sky blue*, ¾ ft.
1840 ,, ,, bi'color, *blue & white* ¾ ft.

NEMOPH'ILA, Nat. Ord. *Hydrophylla'ceæ.* Charming hardy annuals, etc.

All exceedingly beautiful. Their height being nearly uniform, and their colours presenting strong contrasts, they are admirably adapted for sowing in circles or ribbons, especially in autumn for spring flowering.

1841 Nemoph'ila atoma'ria cœles'tis ocula'ta, *celestial blue, blotched with black*, ½ ft. ..... o 3
1842 ,, ,, el'egans, *pure white, with dark chocolate centre*, very fine, ½ ft. .....3*d.* & o 6
1843 ,, ,, fo'liis variega'tis, a *silvery variegated foliage* variety of atomaria, ½ ft. ..... o 3
1844 ,, discoida'lis auricula'ta, *rich crimson-brown*, with *white eye*, ½ ft. .....3*d.* & o 6
1845 ,, ,, argen'tea, *silvery white*, spotted *chocolate*, charming variety, ½ ft. .....3*d.* & o 6
1846 ,, ,, ni'gra, *jet black* when the flowers first open, very distinct, ½ ft. .....3*d.* & o 6
1847 ,, ,, puncta'ta, *white, spotted black*, very pretty, ½ ft. .....3*d.* & o 6
1848 ,, ,, vitta'ta, *velvety black*, margined *pure white*, ½ ft. .....3*d.* & o 6
1849 ,, ,, fine mixed varieties of discoidalis, ½ ft. .....3*d.* & o 6
1850 ,, insig'nis grandiflo'ra, *clear bright blue, white centre*, ½ ft. .....3*d.* & o 6
1851 ,, ,, ,, al'ba, *pure white*, ½ ft. .....3*d.* & o 6
1852 ,, ,, cramboi'des, *celestial blue*, ½ ft. ..... o 3
1853 ,, ,, lilaci'na, *beautiful lilac*, new and distinct, ½ ft. ..... o 3
1854 ,, ,, purpu'rea ru'bra, *puce-purple*, a new colour in this family, fine, ½ ft. 3*d.* & o 6
1855 ,, ,, stria'ta, *blue and white*, ½ ft. ..... o 3
1856 ,, ,, fine mixed varieties of insignis, ½ ft. .....3*d.* & o 6
1857 ,, macula'ta grandiflo'ra, *white, veined & blotched violet*, large & handsome, ¾ ft. ....3*d.* & o 6
1858 ,, ,, follis-variega'tis, *white and violet*, foliage variegated *white*, ¾ ft. ..... o 3
1859 ,, ,, purpu'rea, *purple, blotched violet*, with *white* centre, very distinct, ½ ft. ..... o 3
1860 ,, ,, fine mixed varieties of maculata, ½ ft. .....3*d.* & o 6
1861 ,, mixed, from all the above classes of Nemophila .....3*d.* & o 6
1862 ,, phacelioi'des, *lilac, white centre*, hardy perennial, ½ ft. ..... o 3

NEP'ETA, Nat. Ord. *Labia'tæ.* Fine hardy perennials.

1863 Nep'eta Mey'eri, *clear azure blue*, fine dwarf variety, 1 ft. ..... o 3
1884 ,, ,, al'ba, *white*, 1 ft. ..... o 3

NICOTIA'NA (Tobacco Plant), Nat. Ord. *Solana'ceæ.* Ornamental foliage plants.

Those enumerated are distinguished for their large foliage, rapid growth, and fine sub-tropical effect. Macrophylla gigantea and Wigandioides will be found illustrated by Mr. Robinson in his "Parks, etc., of Paris."

1865 Nicotia'na glau'ca, a gigantic plant, with elegant and curious foliage, 6 ft. ..... o 6
1866 ,, macrophyl'la gigan'tea purpu'rea, large, majestic, picturesque foliage, 5 ft. ..... o 6
1867 ,, Sello'wii, handsome foliage, 3 ft. ..... o 6
1868 ,, Texa'na, handsome foliage, 3 ft. ..... o 6
1869 ,, Wigandio'ides, large and extremely handsome, Wigandia-like foliage, 5 ft. ..... 1 o
1870 ,, fine mixed varieties .....3*d.* & o 6

NIEREMBER'GIA, Nat. Ord. *Solana'ceæ.* Half-hardy perennials.

1871 Nieremberˈgia frutes'cens, *white, veined lilac*, 1 ft.
1872 ,, gra'cilis, *white, veined lilac*, ½ ft...
1873 ,, ,, pic'ta, a beautiful large-flowered var. (new) ½ ft.
1874 ,, grandiflo'ra al'ba, *white*, 1 ft. .....

Charming profuse flowering plants, soon decorative from seed; Frutescens is a hardy perennial, and valuable for pots out of doors; the growth erect and branching. Gracilis varieties are spreading and droop over baskets, vases, and rock-work, and are prized as edgings. { o 6 o 6 o 6 1 o

NIGELLA (Love-in-a-Mist), Nat. Ord. *Ranuncula'ceæ.* Effective hardy annuals.

1875 Nigel'la Hispan'ica al'ba, *pure white*, 1½ ft. .....
1876 ,, ,, atro-purpu'rea, *purple*, 1½ ft.
1877 ,, Damasce'na, *pure white*, 1 ft. .....
1878 ,, mixed varieties, ...

Fine border plants, with prettily cut foliage and curiously formed flowers, which have procured for them the fancy name of Love-in-a-Mist. { .... 3*d.* & o 3 o 3 o 3 o 6

NOLA'NA, Nat. Ord. *Nolana'ceæ.* Pretty hardy annuals.

1879 Nola'na atriplicifo'lia, *blue-violet* and *white*
1880 ,, ,, al'ba, *pure white* ...
1881 ,, ,, subcœru'lea, *mauve*
1882 ,, fine mixed.....

These are of a trailing habit, and admirably adapted for rock-work, hanging baskets, vases, flower borders, etc.; the flowers resemble Convolvulus tricolor. { .... 3*d.* & o 3 o 3 o 3 o 6

NYCTERINIA, Nat. Ord. *Scrophularia'ceæ.* Pretty miniature half-hardy annuals.

1883 Nycterin'ia capen'sis, *brown*, ¼ ft. .....
1884 ,, selaginoi'des, *pink, yellow centre*, ½ ft.
1885 ,, ,, al'ba, *white*, ½ ft. .....

Capensis is prized for its rich fragrance; Selaginoides for its clusters of star-shaped flowers and compact growth for edgings, rock-work, small beds, and pot-culture. { o 6 o 3 o 3

ŒNOE'THERA (Evening Primrose), Nat. Ord. *Onagra'ceæ.* Perennials and annuals.

Œ. bistorta Veitchii, a gem for small beds and rock-work; Rosea Mexicana, a pretty dwarf plant; Drummondii, a fine, bold bedding plant; the others are valuable for borders, and prized either for their majestic growth, or large handsome flowers. In shrubberies and semi-wild places the tall varieties should be largely cultivated.

1886 Œnoe'thera bistor'ta Veit'chii, *pure yellow, spotted crimson*, pretty rock plant, annual, 1 ft. 3*d.* & o 6
1887 ,, Drummon'dii na'na, *bright yellow*, 1 ft. } *Superb continuous blooming beautiful annuals, for beds, borders, and banks.* { 3*d.* & o 6
1888 ,, ,, ,, al'ba, *white*, 1 ft. { 3*d.* & o 6
1889 ,, Fra'seri, *yellow*, a fine variety, hardy perennial, 1½ ft. ..... o 3
1890 ,, Lamarckia'na, *bright yellow*, immense flowers, hardy biennial, 3 ft ..... o 3
1891 ,, macrocar'pa, *rich yellow*, immense flowers, very dwarf, hardy perennial, ½ ft. ..... o 3
1892 ,, prostra'ta, *pure yellow*, profuse bloomer, fine hardy perennial, 1½ ft. ..... o 3
1893 ,, ro'sea Mexica'na, *rose*, an exceedingly pretty miniature plant, hardy perennial, ½ ft. ..... o 3
1894 ,, taraxacifo'lia, *pure white*, immense flowers, hardy perennial, ¾ ft. ..... o 3
1895 ,, ,, lu'tea, *yellow* ,, ,, ¾ ft. ..... o 3
1896 ,, fine mixed hardy perennial varieties ..... 3*d.* & o 6
1897 ,, fine mixed annual varieties ..... 3*d.* & o 6

OR'OBUS, Nat. Ord. *Legumino'sæ.* Elegant hardy perennials.

Per pkt. s. d.

1898 **Or'obus lathyroi'des**, *purple*, 1 ft. .....
1899 ,, **ni'ger**, *red-violet*, 1 ft..... } *These are fine herbaceous perennials, which do well in shady situations.* { o 3 / o 3

OX'ALIS, Nat. Ord. *Oxalida'ceæ.* Hardy perennials, etc.

1900 **Ox'alis floribun'da**, *mixed*, ½ ft. .....
1901 ,, **cornicula'ta ru'bra**, *brown* foliage, ¼ ft. .....
1902 ,, **ro'sea**, bright *rose-purple*, h.-h. annual, ½ ft.
1903 ,, ,, **delica'ta**, *delicate pale rose*, ½ ft....
1904 ,, **Valdivia'na**, bright *yellow*, ½ ft.....
1905 ,, **choice mixed**, ½ ft. .....

All exceedingly pretty; Corniculata, with its dwarf, compact, brown foliage, is valuable for edgings and front lines in ribbons, Valdiviana and Rosea are fine bedding plants, the bright yellow of the one contrasting strikingly with the rich rose-purple of the other.

..... o 6
6*d.* & 1 o
6*d.* & 1 o
..... o 6
..... o 3
..... o 6

OXYU'RA, Nat. Ord. *Compos'itæ.* Beautiful showy hardy annual.

1906 **Oxyu'ra chrysanthemoi'des**, *golden yellow, edged white*, effective in beds and borders, 1 ft. ...3*d.* & o 6

PALAFOX'IA, Nat. Ord. *Compos'itæ.* Fine half-hardy annual.

1907 **Palafox'ia Hooker'i**, *rose-pink*, a fine border plant useful to cut for bouquets, 1½ ft. ..3*d.* & o 6

PALA'VIA, Nat. Ord. *Malva'ceæ.* Half-hardy annual.

1908 **Pala'via flexuo'sa**, *rose-pink*, an elegant plant, profusely covered with small saucer-shaped flowers, very suitable for small beds, rock-work, and for pot culture, 1 ft .....3*d.* & o 6

PANSY, *see* VIOLA, *page* 43.

PAPA'VER, Nat. Ord. *Papavera'ceæ.* Exceedingly showy hardy perennials.

1909 **Papa'ver involucra'tum maxi'mum**, *brilliant orange-scarlet*, a grand border plant, 3 ft. ..... o 3
1910 ,, **nudicau'le**, *bright yellow*, fine plant for rock-work, 1 ft. ..... o 3
1911 ,, **orienta'le**, *deep scarlet with black blotches*, a grand border plant, 2½ ft. ..... o 3
1912 ,, ,, **splen'didum**, *bright scarlet*, 2½ ft..... o 6

PEAS, SWEET (Lath'yrus odora'tus), Nat. Ord. *Legumino'sæ.* Fragrant h. annuals.

1913 **Peas, Sweet invincible**, rich *crimson-scarlet*, 6 ft. .....
1914 ,, ,, ,, *scarlet, striped*, 6 ft. .....
1915 ,, ,, ,, *black*, very dark, 6 ft .....
1916 ,, ,, **Crown Princess of Prussia**, *blush*, 6 ft....
1917 ,, ,, **painted lady**, 6 ft. .....
1918 ,, ,, **new hybrid**, *blue edged*, 6 ft. .....
1919 ,, ,, **The Queen**, *white, and crimson*, 6 ft. .....
1920 ,, ,, *purple*, 6 ft.....
1921 ,, ,, ,, *striped*, 6 ft. .....
1922 ,, ,, *scarlet*, 6 ft. .....
1923 ,, ,, ,, *striped*, 6 ft. .....
1924 ,, ,, *white*, 6 ft. .....
1925 ,, ,, **mixed**, 6 ft. .....

For making floral screens, to shut out unsightly objects, or to form hedgerows in exposed situations for protecting more tender plants, Sweet Peas are invaluable. In shrubbery and mixed flower borders pyramids of these supported by twiggy faggots are very effective. Grown in pots they can be had very early in bloom to cut for bouquets. Sow in November and December, and again in spring.

3*d.* & o 6
3*d.* & o 6
3*d.* & o 6
3*d.* & o 6
3*d.* & o 6
3*d.* & o 6
..... o 6
3*d.* & o 6
3*d.* & o 6
3*d.* & o 6
3*d.* & o 6
3*d.* & o 6
3*d.* & o 6

PELARGO'NIUM (Geranium), Nat. Ord. *Gerania'ceæ.* Greenhouse plants.

For the decoration of the greenhouse, no plant is more popular than this, and when well grown its effect is matchless. At our summer flower shows it is a conspicuous object; the large bold flowers of the English, the beautiful spotting of the French, and the elegant and delicate colours of the Fancy, make them deservedly popular plants. The seeds we offer have been saved from first-class show varieties, and will yield flowers of the most advanced types. The raising of seedlings is very simple.

1926 **Pelargo'nium fancy**, saved from the choicest varieties, 2 ft.....1*s.* & 2 6
1927 ,, **English and French large-flowered**, saved from the choicest varieties, 2 ft. ...1*s.* & 2 6
1928 ,, **Odier's** spotted varieties, 2 ft. .....1*s.* & 2 6
1929 ,, **mixed**, from the above varieties 2 6

For Zonale, Nosegay and Tricolor Pelargoniums, See Geranium, page 26.

PENTAPE'TES, Nat. Ord. *Byttneria'ceæ.* Beautiful greenhouse perennials.

1930 **Pentape'tes phœni'cea**, *bright scarlet*, a very fine pot plant, ¾ ft. ..... o 6
1931 ,, ,, **al'ba**, *white*, a fine pot plant, ¾ ft. ..... o 6

PENTSTE'MON, Nat. Ord. *Scrophularia'ceæ.* Splendid hardy perennials.

For brilliant effect and continuous blooming in the flower garden, it is hardly possible to over-estimate the English hybrid Pentstemons. The flowers are large, the markings beautiful, and the colours rich and varied, while the habit of the plant is good and its culture simple. Of late years bedding plants have somewhat pushed the Pentstemon into the background, but the splendid hybrids exhibited at the meetings of the Royal Horticultural Society, and the fine collection grown at Chiswick have tended considerably to reinstate the Pentstemon as a popular garden favourite. To cut for vases and table bouquets few plants are more suitable.

1932 **Pentste'mon, splendid mixed**, saved from the finest large-flowered English hybrids .....1*s.* & 2 6
1933 ,, **choice mixed**, including the newest species of English and Foreign varieties ..... 1 o
1934 ,, **fine mixed varieties** ..... o 6
1935 ,, **acumina'tus**, *blue-purple*, fine racemes of flowers, 1½ ft ..... o 6
1936 ,, **Adelina Patti**, *pure white, rose centre*, very beautiful, 2 ft..... o 6
1937 ,, **Adanso'nii**, *brilliant rose, light centre, darkly veined*, 1½ ft. ..... o 6
1938 ,, **barba'tus coccin'eus**, *bright scarlet*, also known as Chelone barbata, 3 ft. ..... o 6
1939 ,, ,, **Tor'reyi**, *bright scarlet*, a noble border plant, 5 ft..... o 6
1940 ,, **Clevelan'di**, *dark red*, flowers large and very handsome, 3 ft. ..... o 6
1941 ,, **cordifo'lius**, *red*, 1½ ft. ..... o 6
1942 ,, **gla'ber**, fine dwarf species, with *bright blue* terminal racemes, ¾ ft. ..... o 6
1943 ,, **heterophyl'lus**, *fine blue*, habit dwarf and bushy, 1 ft. ..... 1 o
1944 ,, **Jaffraya'nus**, *sky-blue, throat rose-tinted*, very handsome, 2 ft. ..... o 6
1945 ,, **Lob'bii**, *yellow*, a handsome species, 2 ft..... o 6
1946 ,, **Murraya'nus**, *splendid scarlet*, 2 ft. ..... o 6
1947 ,, **Pal'meri**, *peach colour*, very ornamental, 4 ft. ..... o 6
1948 ,, **specio'sus**, *deep cærulean blue* flowers, most beautiful, 2 ft..... o 6

Per pkt.
s. d.

PERIL'LA, Nat. Ord. *Labia'tæ.* Valuable ornamental foliaged half-hardy annuals.

These are useful plants for back lines and ribbons, or as single specimens in mixed borders; the new variety, atro-purpurea foliis laciniatis is a really fine acquisition.

1949 **Peril'la Nankinen'sis,** *deep mulberry foliage,* a most useful plant in ribbons, 1½ ft. .....3*d.* & o 6
1950 „ „ **atro-purpu'rea fo'liis lacinia'tis,** *foliage elegantly serrated,* 1½ ft....3*d.* & o 6

PETU'NIA, Nat. Ord. *Solana'ceæ.* Splendid half-hardy perennials.

Most valuable plants, succeeding almost anywhere. When grown in large beds hooped over, and the plants trained to the hoops, the effect produced is splendid. Trained on trellises, or against rustic fences, the effect is grand. Planted on old walls, in old stumps of trees, vases, rustic baskets, or fissures in rock formations, and allowed to droop over, they are matchless. On rock-work and amongst old roots and ruins the effect is beautiful. As a pot plant and for hanging baskets they are valuable, continuing in beauty till very late in the autumn. Sown in March and April they commence flowering in June and July.

1951 **Petu'nia grandiflo'ra choicest mixed,** embracing the very best English varieties only, 1½ ft. 1*s.* & . 2 6
1952 „ „ **choice mixed,** *from large flowered foreign varieties,* 1½ ft.....1*s.* & 2 6
1953 „ „ **choice mixed,** *saved from the finest striped varieties,* 1½ ft. .....1*s.* & 2 6
1954 „ „ **fine mixed,** from foreign varieties, 1½ ft. .....6*d.* & 1 0
1955 „ „ **mixed,** from good ordinary sorts, 1½ ft. .....3*d.* & o 6
1956 „ „ **Bull's new hybrids,** beautiful varieties, self-coloured and striped, 1½ ft..... 1 0
1957 „ „ **double,** saved from finest fertilized flowers, 1½ ft. 2 6
1958 „ „ **double,** saved from the finest fertilized striped flowers, 1½ ft. 2 6
1959 „ „ **al'ba,** *white,* 1½ ft..... o 4
1960 „ „ *crimson,* very fine, 1½ ft. ..... o 4
1961 „ „ **Countess of Ellesmere,** *rose* with *white throat,* very pretty, 1½ ft..... o 6
1962 „ „ **inimitable,** *rose-purple, spotted white,* splendid, 1½ ft. ..... o 6
1963 „ „ **kermesi'na splen'dens,** *rich crimson,* 1½ ft. ..... o 6
1964 „ „ **red-purple,** splendid self-coloured large flowers, 1½ ft. ..... o 6
1965 „ „ **crimson-purple,** splendid self-coloured large flowers, 1½ ft. ..... o 6
1966 „ „ **striped,** splendid large flowers, beautifully striped, 1½ ft. 1 0
1967 „ „ **red edged lilac,** a fine variety, 1½ ft. ..... o 6
1968 „ „ **satin-rose,** very delicate, 1½ ft..... o 4
1969 „ „ **stella'ta,** *crimson* or *white ground* with *stars* or *stripes,* 1½ ft. .....1*s.* & 2 6
1970 „ „ splendid collection of 10 largest-flowered varieties 4 6

PHLOX, Nat. Ord. *Polemonia'ceæ.* Half-hardy annuals, etc.

Superb plants, prized for their profusion of richly-coloured flowers of many hues, and for their exceedingly fine effect in beds, pots, and rock-work, also in rustic baskets, and as drooping plants.

For new and very handsome varieties of Phlox Drummondii. See page 5.

1971 **Phlox Drummond'ii mixed,** saved from choice varieties, 1 ft. .....6*d.* & 1 0
1972 „ „ **fine mixed,** 1 ft. .....3*d.* & o 6
1973 „ „ **al'ba,** *pure white,* 1 ft..... o 6
1974 „ „ „ **ocula'ta,** *satin-white, crimson eye,* 1 ft. ..... o 4
1975 „ „ „ **stella'ta,** *white starred pink,* 1 ft. ..... o 6
1976 „ „ **atropurpu'rea stria'ta,** *dark purple,* striped white (new), 1 ft. ..... o 6
1977 „ „ **chamoise rose,** very pretty distinct colour, 1 ft. ..... o 6
1978 „ „ **Empress Eugenie,** *rose marbled,* 1 ft..... o 6
1979 „ „ **Graf Gero,** *purple-lilac, white centre,* new and fine, 1 ft. 1 0
1980 „ „ **Heynhol'di,** *brilliant vermilion-scarlet,* the richest coloured, 1 ft. 1 0
1981 „ „ „ **cardina'lis** (new), intense *scarlet,* most beautiful, 1 ft.....1*s.* & 2 6
1982 „ „ **Isabelli'na,** *primrose,* 1 ft..... o 6
1983 „ „ **kermesi'na,** most brilliant *deep scarlet,* 1 ft..... o 6
1984 „ „ **King of Purple,** splendid *crimson-purple,* 1 ft..... o 6
1985 „ „ **Leopoldia'na,** *pink, white eye,* 1 ft..... o 6
1986 „ „ **marmora'ta viola'cea,** *violet marbled,* 1 ft..... o 6
1987 „ „ **Queen Victoria,** *violet, white eye,* 1 ft. ..... o 4
1988 „ „ **Radowit'zkii,** *rose-purple, striped white,* 1 ft. ..... o 4
1989 „ „ „ **Princess Royal,** *purple, white striped,* 1 ft..... o 6
1990 „ „ „ **William I.,** *crimson-scarlet, striped white,* 1 ft..... o 6
1991 „ „ **ro'sea,** *bright rose,* 1 ft. ..... o 4
1992 „ „ „ **al'ba ocula'ta,** *bright rose* with *white eye,* 1 ft..... o 6
1993 „ „ **variab'ilis,** *blue, marbled dark purple,* 1 ft. ..... o 6
1994 „ „ **viola'cea albo-ocula'ta,** *violet, with large white eye,* 1 ft. .... o 6
1995 „ „ **mixed** from the above splendid named varieties, 1 ft..... .....1*s.* & 2 6
1996 „ **Perennial,** saved from choice named varieties, 2 ft. .....6*d.* & 1 0
1997 „ „ saved from the newest of Lierval's magnificent varieties, 2 ft. ....1*s.* & 2 6

Perennial Phloxes; it is more satisfactory to purchase plants of these. We have a fine collection in pots ready to plant out, 6s., 9s., and 12s. per dozen.

PHOR'MIUM, Nat. Ord. *Lilia'ceæ.* Highly ornamental hardy perennials.

1998 **Phor'mium te'nax** (New Zealand flax), a highly ornamental foliage plant, 6 ft..... o 6
1999 „ „ **fo'liis variega'tis** varieties, very rare, 6 ft..... .....1*s.* & 2 6

PHYGE'LIUS, Nat. Ord. *Scrophularia'ceæ.* Beautiful hardy perennial.

2000 **Phyge'lius Capen'sis,** *handsome carmine flowers, inside golden yellow,* 1½ ft. ..... o 6

PHYTOLAC'CA, Nat. Ord. *Phytolacca'ceæ.* Fruit-bearing shrubs.

2001 **Phytolac'ca purpuras'cens,** *a stove shrub, remarkable for its elegant foliage and long graceful red racemes, studded with jet-black berries, splendid for table decoration,* 3 ft. 1 0
2002 „ **decan'dra,** effective in shrubberies and amongst sub-tropical plants, producing handsome spikes of *crimson* fruit, hardy perennial, 4 ft. ..... o 6
2003 „ **dioi'ca,** *white,* a sub-tropical plant, 4 ft..... o 6

PICOTE'E, Nat. Ord. *Caryophylla'ceæ.* Most beautiful hardy perennials.

2004 **Picote'e,** choice mixed, 1½ ft. } *The elegantly fringed fragrant flowers of the Picotee are favourites for button holes, ladies' dresses, and bouquets. Seedlings are more floriferous than propagated plants, so for cut flowers they should be extensively grown; the best quality seed yields a large per centage of double flowers. Plants 6s., 9s., and 12s. per dozen.* } 2 6
2005 „ fine mixed, 1½ ft. ... } 1 0
2006 „ border flowers, 1½ ft. } o 6

PIMELE'A, Nat. Ord. *Thymela'ceæ*. Charming greenhouse shrubs.

		Per pkt. s.	d.
2007	**Pimele'a choice mixed,** very beautiful greenhouse plants, 2 ft.	1	0

PINK, Nat. Ord. *Caryophylla'ceæ*. Most beautiful hardy perennials.

Charmingly beautiful fragrant flowers, esteemed above all others for decoration and bouquets.

2008	**Pink,** Scotch varieties, 1 ft. ..... } *The Garden Pink is greatly prized for its beautifully laced*	2	6
2009	„ **fine mixed,** 1 ft. ... . } *fragrant flowers, valuable to cut for bouquets, button-holes, etc.*	1	0
2010	„ **Brown's mule, plumarius,** and **Pheasant's eye, mixed,** 1 ft.	0	6

PLATYSTE'MON, Nat. Ord. *Papavera'ceæ*. A charming hardy annual.

2011	**Platyste'mon califor'nicum,** *cream,* effective in spring, and on rock-work, etc., ½ ft. ..... 3*d.* &	0	6

PLUMBA'GO, Nat. Ord. *Plumbagina'ceæ*. Beautiful greenhouse perennials.

2012	**Plumba'go alba,** *white,* 2 ft. ..... } *These are fine greenhouse plants, blooming profusely, and*	1	0
2013	„ **capen'sis,** *pale blue,* 2 ft. ... } *may be trained against pillars and conservatory walls.*	1	0

POLEMO'NIUM, Nat. Ord. *Polemonia'ceæ*. Hardy herbaceous perennials.

2014	**Polemo'nium cœru'leum,** *blue,* 2 ft. ..... } *These fine herbaceous plants are popularly known as*	0	3
2015	„ „ **album,** *white,* 2 ft. } *Jacob's Ladder.*	0	3

POLYAN'THUS, Nat. Ord. *Primula'ceæ*. Spring-flowering hardy perennials.

2016	**Polyan'thus** saved from best varieties, ½ ft.	*In the spring flower garden the Polyanthus is a very effective and almost indispensable plant. The new Fancy varieties include the Hose in Hose and Duplex flowers, while the White, Yellow, and Crimson, are valuable for beds and ribbons.*	1*s.* &	2	6
2017	„ **fine mixed** varieties, ½ ft.		6*d.* &	1	0
2018	„ **Webb's new giant,** ½ ft.		6*d.* &	1	0
2019	„ **new Fancy,** ½ ft.		1*s.* &	2	6
2020	„ **giant white,** ½ ft.		.....	1	0
2021	„ „ **yellow,** ½ ft.		.....	1	0
2022	„ „ **crimson,** ½ ft.		.....	1	0

POLYG'ALA, Nat. Ord. *Polygala'ceæ*. Splendid greenhouse shrubs.

2023	**Polyg'ala choice mixed,** from the finest varieties, 3 ft. ..... 6*d.* &	1	0

POLYG'ONUM, Nat. Ord. *Polygona'ceæ*. Hardy annuals.

2024	**Polyg'onum orienta'le,** *red,*	*Sub-tropical plants of imposing effect, and of the simplest culture; also handsome plants for intermingling as specimens in shrubberies, large flower borders, sides of ravines, lakes, and semi-wild places, height 6 ft.*	3*d.* &	0	6
2025	„ „ **al'bum,** *white*		3*d.* &	0	6
2026	„ „ **pu'milum,** *red*		3*d.* &	0	6
2027	„ **hippopot'ami,** *bright rose*		.....	0	6

POLYM'NIA, Nat. Ord. *Compos'itæ*. Hardy perennial.

2028	**Polym'nia ed'ulis,** a plant for sub-tropical gardens, the foliage is large and ornamental, while the roots form a desirable esculent ..... 1*s.* &	2	6

POPPY (Papa'ver), Nat. Ord. *Papavera'ceæ*. Remarkably showy hardy annuals.

These are showy flowers for distant effect and for flower borders, shrubberies, woodland walks, etc.

2029	**Poppy, French,** or **Ranunculus,** double *choice mixed,* 1 ft. ..... 3*d.* &	0	6
2030	„ **Marseilles splendens,** *white and red,* double, 2 ft. ..... 3*d.* &	0	6
2031	„ **Pæony-flowered,** double, 2 ft. ..... 3*d.* &	0	6
2032	„ **mixed** from the above ..... 3*d.* &	0	6

PORTULA'CA, Nat. Ord. *Portulaca'ceæ*. Splendid half-hardy annuals.

2033	**Portula'ca al'ba stria'ta,** *white, striped crimson,* ½ ft.	*In brilliancy, delicacy, and beauty of colour the Portulaca surpasses all other out-door plants, thriving in places where most other plants get burnt up. They delight in sunny situations and light soils, where they rapidly carpet the ground with flowers and foliage. On rock-work laying to the sun, on stumps of trees, in rustic vases, on dry banks, and wherever plants of a spreading or drooping habit are required, these are quite at home.*	3*d.* &	0	6
2034	„ **au'rea,** *golden yellow,* ½ ft.		3*d.* &	0	6
2035	„ **Blenso'nii,** *light scarlet,* ½ ft.		3*d.* &	0	6
2036	„ **caryophylloi'des,** *rose, striped carmine,* ½ ft.		3*d.* &	0	6
2037	„ **lu'tea stria'ta,** *yellow, striped red,* ½ ft.		3*d.* &	0	6
2038	„ **splen'dens,** *rich crimson,* ½ ft.		3*d.* &	0	6
2039	„ **Thellusso'nii,** *crimson,* ½ ft.		3*d.* &	0	6
2040	„ „ **ro'sea,** *rose,* ½ ft.		3*d.* &	0	6
2041	„ **Thorbur'nii,** *orange,* ½ ft.		3*d.* &	0	6
2042	„ **splendid mixed** varieties, ½ ft.		6*d.* &	1	0
2043	„ **al'ba fl. pl.,** *white,* ½ ft.	*The double Portulacas are of the same brilliant and beautiful colours as the single. Their saucer-shaped flowers being filled with petals, greatly enhance their general effect, so that wherever beds can be formed of these, they will surpass in effect all other dwarf bedding plants.*	.....	1	0
2044	„ **au'rea fl. pl.,** *orange,* ½ ft.		.....	1	0
2045	„ **caryophylloi'des fl. pl.,** *white,* & *carmine,* ½ ft.		.....	1	0
2046	„ **ro'sea fl. pl.,** *rose,* ½ ft.		.....	1	0
2047	„ **splen'dens fl. pl.,** *rich crimson,* ½ ft.		.....	1	0
2048	„ **Thellusso'nii fl. pl.,** *bright crimson,* ½ ft		.....	1	0
2049	„ **splendid mixed fl. pl.** varieties, ½ ft.		1*s.* &	2	6

POTENTIL'LA, Nat. Ord. *Rosa'ceæ*. Beautiful showy hardy perennials.

2050	**Potentil'la atrosanguin'ea,** *scarlet,* 2 ft.	*A flower border must indeed be incomplete which is not represented by some of the beautiful varieties of this genus. They are almost always in flower, and may be usefully grown to cut for filling flower baskets, etc. In the rock-garden, and for naturalization in semi-wild places, they are valuable.*		0	3
2051	„ **au'rea,** *orange,* ½ ft.			0	3
2052	„ **insig'nis,** *yellow, orange centre,* 1½ ft.			0	3
2053	„ **formo'sa,** *orange-red,* 2 ft.			0	3
2054	„ **Mackaya'na,** *yellow and pink,* beautiful, 1½ ft. ...			0	3
2055	„ **McNabia'na,** *orange and red,* 1½ ft.			0	3
2056	„ **choice mixed** varieties.....			0	6
2057	„ **fine mixed**			0	3
2058	„ **na'na multiflo'ra ple'na,** *golden vermilion,* ¾ ft.			1	0
2059	„ **double,** several choice varieties in mixture, 1 ft. ...			1	0

PRIMROSE (Primula vulgaris), Nat. Ord. *Primula'ceæ*. Hardy perennials.

2060	**Primrose,** *yellow,* exceedingly useful in spring gardens, ¼ ft. ..... 6*d.* &	1	0
2061	„ **Lee's crimson,** flowers large and of a rich *crimson* colour, ¼ ft. ..... 6*d.* &	1	0
2062	„ **choice mixed,** from fine coloured varieties, ¼ ft. ..... 1*s.* &	2	6

Per pkt.
s. d.

PRINCE'S FEATHER, Nat. Ord. *Amaranta'ceæ.* Ornamental hardy annuals.

2063 **Prince's Feather**, large flowered, *crimson*, 3 ft. .....
2064 ,, new *crimson* foliage, 3 ft. .....
2065 ,, new *golden* flowered, 3 ft. .....
2066 ,, new *purple*, 3 ft. .....
These are exceedingly ornamental plants in flower and shrubbery borders. The new purple variety is a valuable acquisition.
0 3
0 6
0 3
0 6

PRIM'ULA, Nat. Ord. *Primula'ceæ.* Charming greenhouse perennials, etc.

For winter decoration Primulas are amongst the most important of greenhouse plants, and it is of the first moment that the seed should be from the finest types of flowers. It is well known that several of the growers for Covent Garden Market are noted for their Primulas, the flowers being large, rich in colour, and of great substance, while the habit of the plant is robust and the flowers standing well above the foliage. It is from this style of plant the seed we offer has been saved, and it is unsurpassed. We mention this simply on account of the pretensions put forth by some houses, intended to make believe that they and they only possessed this Covent Garden quality of Primula. Primula Japonica is by far the most magnificent of the hardy varieties of this genus, and will be esteemed as much for in as for out-door decoration.

2067 **Prim'ula Sinen'sis fimbria'ta mixed, Barr's** *select Covent Garden strain*, the finest, ¾ ft. .....2/6 & 3 6
2068 ,, ,, ,, **fine mixed**, ¾ ft. 1 0
2069 ,, ,, ,, **al'ba, Barr's** *select white Covent Garden strain*, the finest, ¾ ft.2/6 & 3 6
2070 ,, ,, ,, ,, *fine variety of white*, ¾ ft. 1 0
2071 ,, ,, ,, **ru'bra, Barr's** *select red Covent Garden strain*, the finest, ¾ ft. 2/6 & 3 6
2072 ,, ,, ,, ,, fine *red* variety, ¾ ft. 1 0
2073 ,, ,, ,, **ru'bro-viola'cea**, *violet-rose*, new and beautiful, ¾ ft. 2 6
2074 ,, ,, ,, **Alexandra**, *white, with conspicuous yellow centre*, ¾ ft. 2 6
2075 ,, ,, ,, **elegantis'sima puncta'ta**, *rich crimson, spotted white, beautiful*, ¾ ft. 2 6
2078 ,, ,, ,, **Florence**, a beautiful *deep scarlet, shaded madder*, ¾ ft. 2 6
2077 ,, ,, ,, **Grand Duchess Maria**, *lilac, with conspicuous yellow centre*, ¾ ft. 2 6
2078 ,, ,, ,, **Magenta King**, *rich deep magenta*, ¾ ft. .....2s. 6d. & 3 6
2079 ,, ,, ,, **Village Maid**, *white, speckled and striped carmine*, ¾ ft. 2 6
2080 ,, ,, ,, **Village Swain**, *rose* flowers and russetty foliage, ¾ ft. 2 6
2081 ,, ,, ,, **lilaci'na stria'ta** (new), *lilac, striped and spotted*, beautiful, ¾ ft... 2 6
2082 ,, ,, ,, **filicifo'lia al'ba**, *white*, ¾ ft. .....
2083 ,, ,, ,, ,, **lila'cea**, ¾ ft. .....
2084 ,, ,, ,, ,, **ru'bra**, *red*, ¾ ft. .....
2085 ,, ,, ,, ,, **mixed**, ¾ ft. .....
2086 ,, ,, ,, ,, *double white* (new), ¾ ft. ...
2087 ,, ,, ,, ,, **stria'ta**, *striped* (new), ¾ ft.
These are the new fern-leaved Primulas, foliage very handsome, flowers large and beautifully fimbriated.
..... 2 6
..... 2 6
..... 2 6
15.& 2 6
..... 2 6
..... 3 6
2088 ,, ,, ,, **double white**, ¾ ft. .....
2089 ,, ,, ,, ,, ,, **fern leaved**, ¾ ft.
2090 ,, ,, ,, ,, **rich magenta**, ¾ ft. .....
2091 ,, ,, ,, ,, **mauve**, ¾ ft. .....
2092 ,, ,, ,, ,, **Prince Arthur**, *carmine crimson*, ¾ ft. .....
These double Primulas are a valuable acquisition, especially to cut from; they do not drop their flowers like the single varieties.
2/6 & 3 6
2/6 & 3 6
2/6 & 3 6
2/6 & 3 6
2/6 & 3 6
2093 ,, ,, ,, **mixed, fl. pl.**, ¾ ft. .....
2094 ,, ,, ,, **mixed**, from the whole of the foregoing Primulas.....3/6 & 5 6
2095 ,, **cortusoi'des**, *rose-lilac*, hardy perennial. ¾ ft. 0 6
2096 ,, ,, **amœ'na**, *rose purple*, exquisitely beautiful, ¾ ft. 1 0
2097 ,, **farino'sa**, *pink*, a charming Alpine, ¼ ft. 1 0
2098 ,, **japon'ica**, English saved seed, from most beautiful varieties, 1 ft. .....1s. & 2 6
2099 ,, **lute'ola**, *yellow* 1 0
2100 ,, **verticilla'ta**, var. **Abyssiniensis**, *yellow* (new), very beautiful, 1 ft. .....1s. & 2 6

PYRE'THRUM (Golden Feather), Nat. Ord. *Compos'itæ.* Splendid hardy perennials.

2101 **Pyre'thrum Golden Feather**, *golden foliage*, 1 ft. 6d. &
2102 ,, **Golden Gem**, *golden foliage*, 1 ft. .....
2103 ,, **atrosanguin'eum**, *rich crimson*, 1½ ft.
2104 ,, **caucas'icum**, *white*, ½ ft. .....
2105 ,, **cinerariæfo'lium** .....
2106 ,, **Tchihat'chewii**, *new lawn Pyrethrum*, ¾ ft
2107 ,, **Parthe'nium grand. fl. pl.**, *white*, 1½ ft.
2108 ,, **Matrica'ria exi'mium**, *white*, double, 1½ ft
2109 ,, **choicest mixed** double, 1½ ft. .....1s. &
2110 ,, ,, ,, single, 1 ft. .....6d. &
The Golden Feather Pyrethrum is indeed the gardener's friend, always to be relied upon. In spring it looks like masses of gold; in summer it relieves the sombre lines, lighting up the whole garden, and harmonizing with everything, pre-eminently with green. At Battersea Park the finest carpet beds perhaps ever seen were formed with Alternanthera and small plants of the Golden Feather. Plants should never be propagated but raised from seed, as seedling plants continue longer in condition. Sow several times a year under glass, or in any shady corner out of doors. Golden Gem is recommended for ribbons or lines where the white flowers as well as the yellow foliage are considered a desideratum.
1 0
1 0
0 6
0 6
0 6
0 6
0 4
0 6
2 6
1 0

It would be impossible to speak too highly of the New Double Pyrethrums, their large Aster-like flowers are charming in May and June, and again in autumn. It is more satisfactory to purchase these as plants, and we can at all times supply them in pots ready to plant out; 9s., 12s. and 18s. per dozen.

RANUN'CULUS, Nat. Ord. *Ranuncula'ceæ.* Beautiful early summer flower.

2111 **Ranun'culus Asiat'icus super'bus**, large brilliant colours, flowers the first season, ½ ft. 1 0

RHODAN'THE, Nat. Ord. *Compos'itæ.* Half-hardy everlasting annuals.

2112 **Rhodan'the Mangle'sii**, *bright rose*, 1 ft.....3d. &
2113 ,, ,, **ma'jor**, *bright rose*, 1 ft....
2114 ,, ,, **fl. pl. Prince Bismarck**, *rose*, very double, new, 1 ft.
2115 ,, **atrosanguin'ea**, *purple-crimson*, 1 ft.
2116 ,, **macula'ta**, *rosy purple*, with *crimson circle*, 1½ ft.....3d. &
2117 ,, ,, **al'ba**, *silvery white*, 1½ ft.
2118 ,, **mixed**, including all sorts .....6d. &
"Bright gems," which should be universally cultivated. Few plants brought to Covent Garden Market charm the visitor so much as the silvery rose-tinted flowers of the Rhodanthe. In private establishments they might be grown in pans of about a dozen plants for autumn or spring decoration, and for this purpose they are much prized. In the flower garden they are beautiful, and for bouquets unsurpassed.
0 6
0 6
1 0
0 6
0 6
0 6
1 0

RHODODEN'DRON, Nat. Ord. *Erica'ceæ.* Magnificent shrubs.

2119 **Rhododen'dron splendid mixed** hardy varieties 1 0
2120 ,, ,, ,, greenhouse varieties 1 0

Per pkt. s. d.

RI'CINUS, Nat. Ord. *Euphorbia'ceæ*. Highly ornamental foliage plants.

Picturesque, gigantic, umbrageous, elegant foliage plants, which in autumn are studded with grotesque fruit. As specimens on the lawn or terrace they are unsurpassed, while for the Sub-tropical garden they are indispensable. In shrubbery borders, and by the sides of ravines, rivulets, and lakes, they impart a majesty possessed by few, if any other plant. From seed they speedily attain gigantic proportions, and are ornamental till destroyed by the frost.

2121 Ri'cinus gigan'teus altis'simus, *a robust growing variety*, 10 ft. ..... o 6
2122 ,, ,, Borbonen'sis, *silvery stems and large ornamental foliage*, 15 ft. ..... o 6
2123 ,, ,, ,, rubricau'lis, *bronze stems, large dark green foliage*, 15 ft. ..... o 6
2124 ,, ,, elegantis'simus, *stems dark red and branching, a fine species for single specimens on lawns*, etc., 5 ft. ..... o 6
2125 ,, ,, Gibso'nii (*Duchess of Edinburgh*), *rich lustrous foliage the colour of Iresine Lindenii*, a most valuable introduction, 5 ft. .....6*d.* & 1 0
2126 ,, ,, Halseya'na, *the grandest of this family, height 15 fl. by 10 fl. diameter, and remarkable alike for its graceful and majestic growth*.....6*d.* & 1 0
2127 ,, ,, Guyanen'sis, *very handsome variety with silvery bronzed stems*, 5 ft. ..... o 6
2128 ,, ,, macrocar'pus al'bidus, *silvery powdered stems and bronzed green foliage*, 8 ft. o 4
2129 ,, ,, macrophyl'lus atropurpu'reus, *a fine variety, with silvery bronzed stems*, 6 ft. o 6
2130 ,, ,, Oberman'nii, *of gigantic proportions, stems and foliage tinged purple*, 10 ft. ... o 6
2131 ,, ,, purpu'reus ma'jor, *splendid red-stemmed, dark green foliaged variety*, 7 ft. ... o 4
2132 ,, ,, sanguin'eus tri'color, *stems and fruit spotted red, fine foliage*, 8 ft. ..... o 6
2133 ,, ,, sanguinolen'tus, *stems and foliage red, strikingly handsome*, 6 ft. ..... o 6
2134 ,, ,, species from Pekin, *large handsome foliage*, 10 ft..... o 6
2135 ,, ,, choice mixed varieties .....6*d.* & 1 0

RIVI'NA, Nat. Ord. *Phytolacca'ceæ*. Greenhouse fruit-bearing shrubs.

Exceedingly ornamental plants for dinner-table decoration, producing long drooping elegant racemes of berries; seed sown in spring produces fine plants by autumn.

2136 Rivi'na hu'milis (the Rouge Plant), *scarlet berries* 2 ft..... 1 0
2137 ,, aurantia'ca, *orange berries*, 2 ft..... 1 0

ROCKET, Nat. Ord. *Crucif'eræ*. Valuable early-flowering hardy perennials.

2138 Rocket, Sweet, *purple*, 1½ ft. } *For the decoration of the spring flower garden the Sweet Rocket is* { 0 3
2139 ,, ,, *white*, 1½ ft. } *exceedingly useful, flowering early, and continuing beautiful for* { 0 3
2140 ,, ,, mixed, 1½ ft. } *a long time in beds, ribbons, etc.* { 0 3

ROSE (Rosa), Nat. Ord. *Rosa'ceæ*. Splendid hardy shrubs.

2141 Rose, saved from the choicest named varieties..... 1 0

RUDBEC'KIA, Nat. Ord. *Compos'itæ*. Handsome hardy perennials.

2142 Rudbec'kia amplexicau'lis, *yellow*, 3 ft. ..... } *These exceedingly showy free-* { 0 3
2143 ,, atro'sanguinea, *blood red*, 3 ft. ..... } *flowering herbaceous peren-* { 0 6
2144 ,, califor'nica, *golden yellow*, 3 ft. ..... } *nials are very effective in* { 0 3
2145 ,, Newman'ii, *orange*, 2 ft. ..... } *large borders, and valuable* { 0 3
2146 ,, pulcher'rima, *crimson, edged yellow*, 2 ft. ..... } *for naturalization in semi-* { 0 3
2147 ,, purpu'rea, *purple*, 2 ft. ..... } *wild situations, and in* { 0 6
2148 ,, choice mixed ..... } *woodland walks.* {3*d.*& 0 6

SABBA'TIA, Nat. Ord. *Gentiana'ceæ*. Charming greenhouse annual.

2149 Sabba'tia campes'tris, *rose and yellow*, a most beautiful miniature pot plant, ½ ft. .....6*d.* & 1 0

SALPIGLOS'SIS, Nat. Ord. *Scrophularia'ceæ*. Beautiful half-hardy annuals.

Handsome singularly marbled and beautifully pencilled Alstræmeria-like flowers. Cultivated in pots the plants are decorative for the conservatory, and in the flower garden valuable for filling beds and forming ribbons, groups, &c.; an exceedingly useful plant to cut for vases and table bouquets.

2150 Salpiglos'sis atropurpu'rea, azu'rea, coccin'ea, and sulphu'rea, 2 ft.....each 0 3
2151 ,, atrococcin'ea, *scarlet*, beautifully pencilled and marbled, 2 ft. 0 3
2152 ,, niger, *crimson-black*, very distinct colour, 2 ft. 0 6
2153 ,, choice mixed, all colours, 2 ft.....3*d.* & 0 6
2154 ,, na'na (dwarf), atropurpu'rea, azu'rea, coccin'ea, stria'ta, and sulphu'rea, 1½ ft. each 0 3
2155 ,, ,, choice mixed, 1½ ft.....3*d.* & 0 6

SAL'VIA, Nat. Ord. *Labia'tæ*. Splendid annuals and perennials.

2156 Sal'via coccin'ea, *scarlet*, 1½ ft. ..... } *In large beds, ribbons, and groups in the flower borders,* { 0 6
2157 ,, ,, na'na compac'ta, dwarf, *scarlet*, 1 ft. } *these are of the most striking character, colours in-* { 0 6
2158 ,, ,, super'ba, *scarlet*, 1½ ft. ..... } *tensely rich, and continuing in flower till late in* { 0 6
2159 ,, ,, choice mixed .....3*d.* & } *autumn. As pot plants, they make a valuable addi-* { 0 6
tion to the conservatory: half-hardy annuals.

The seedlings of the following perennial Salvias are decorative the first season, and are very ornamental. Argentea with its massive silvery foliage, and Patens with its intense blue flowers, are matchless. All the varieties may be used for in-door and out-door decoration.

2160 Sal'via amab'ilis, *lavender-blue and white*, hardy, 2 ft. 0 4
2161 ,, argen'tea, beautiful large ornamental procumbent spreading silvery leaves, 3 ft. hardy..... 0 6
2162 ,, longifo'lia, 3 ft. 0 6
2163 ,, au'rea, *golden yellow*, very handsome, half-hardy, 2 ft..... 0 6
2164 ,, bi'color, *blue and white*, long spikes, very beautiful, hardy, 3 ft..... 0 4
2165 ,, camphora'ta, leaves *white*, a fine shrubbery and sub-tropical plant, 5 ft..... 0 6
2166 ,, candela'brum, *deep violet, spotted white*, greenhouse, 2 ft. 0 6
2167 ,, candidis'sima, large ornamental *silvery* foliage, 3ft..... 0 6
2168 ,, cœles'tis, *light blue*, 2 ft. 1 0
2169 ,, chionan'tha, large *white*, fine pyramidal habit, hardy, 2 ft..... 0 6
2170 ,, glutino'sa, *yellow*, a very distinct species, hardy, 3 ft..... 0 6
2171 ,, grandiflo'ra, *intense rich violet*, fine pyramidal habit, 1½ ft. 0 6
2172 ,, in'dica, *pale violet*, spotted, profuse blooming, 3 ft. 0 6
2173 ,, pa'tens, *rich deep blue*, the best known and most beautiful, half-hardy, 3 ft.....6*d.* & 1 0
2174 ,, Russellia'na, *bright sky blue*, hardy perennial, 2 ft. 0 6
2175 ,, splen'dens, *bright scarlet*, well known as a winter-flowering greenhouse plant, 3 ft. 1 0
2176 ,, ,, compac'ta al'ba, *white*, fine dwarf habit, greenhouse, 2 ft. 1 0

Per pkt.
s. d.

2177 **Sal'via verticilla'ta**, *blue*, flowering in dense spikes, 1½ ft. ... o 6
2178 „ **choice mixed**, hardy varieties ... 6*d.* & 1 o
2179 „ „ greenhouse varieties ... 6*d.* & 1 o

SANVITA'LIA, Nat. Ord. *Compos'itæ.* Pretty dwarf bedding hardy annuals.

These are very effective close growing plants, which are admirably suited from their continuous and free-blooming habit for filling beds, planting edgings, rock-work, etc.

2180 **Sanvita'lia procum'bens**, *rich brown, edged yellow*, ½ ft. ... 3*d.* & o 6
2181 „ „ **fl. pl.**, *golden yellow*, double as a Ranunculus, very beautiful, ½ ft. ... 6*d.* & 1 o

SAPONA'RIA, Nat. Ord. *Caryophylla'ceæ.* Charming hardy annuals, etc.

2182 **Sapona'ria Cala'brica**, *rich pink*, ½ ft. } *Continuous-blooming compact dwarf plants, effective for beds, edgings, and the spring garden.* { 3*d.* & o 6
2183 „ „ **al'ba**, *white*, ½ ft. } { 3*d.* & o 6
2184 „ **ocymoi'des**, *rose-pink*, hardy perennial, a valuable plant for rock-work, etc., ½ ft. ... o 3

SAXIF'RAGA, Nat. Ord. *Saxifraga'ceæ.* Fine hardy perennial rock plants.

2185 **Saxif'raga fine mixed** ... o 6
2186 „ many species in mixture ... 1*s.* & 2 6

SOABIO'SA, Nat. Ord. *Dipsa'ceæ.* Exceedingly showy hardy border biennials.

2187 **Scabio'sa na'na** *mixed* double, ¾ ft. ... } *The varieties of Nana are very floriferous, and being of a fine compact growth, are well adapted for beds or planting in lines. The taller growing varieties are valuable border plants and to cut for vases and bouquets, while the Starry-flowered is prized for its dried flowers and its majestic growth.* { o 3
2188 „ „ **striata**, fl. pl., beautifully striped, ¾ ft... } { o 3
2189 „ German, *mixed*, 2 ft. ... { o 3
2190 „ **ma'jor compac'ta atro-purpu'rea**, *velvety dark purple*, 2 ft. ... o 3

SOHI'NUS, Nat. Ord. *Anacardia'ceæ.* An elegant and fragrant greenhouse shrub.

2191 **Schi'nus Molle**, an easily cultivated graceful conservatory and drawing-room plant, 3 ft. ... o 6

SOHIZAN'THUS, Nat. Ord. *Scrophularia'ceæ.* Beautiful annuals.

Few plants are more attractive than these when well grown, whether in pots or in the borders. We shall not soon forget seeing grand plants of Retusus in vases at Chiswick, when it was in its halcyon days. Neither shall we readily forget the enjoyment we derived from a single plant of Retusus, which stood the winter of 1869 in our Experimental Grounds, and bloomed throughout the summer.

2192 **Schizan'thus Graha'mi**, *red and orange* ... } *These are charming plants for conservatory decoration during the spring months, and very decorative for out of door culture in summer and autumn, if raised in heat and planted out; half-hardy annuals, 2 ft.* { o 3
2193 „ „ **car'nea**, *flesh and orange* { o 3
2194 „ **retu'sus**, *rose and yellow* ... { o 3
2195 „ „ **al'bus**, *white and yellow*... { o 3
2196 „ „ **na'nus**, *rose & yellow*, 1 ft. { o 6

The following gaily and beautifully interspotted hardy annuals claim a position in every flower border, and for conservatory decoration during winter and spring; when well grown few plants are so effective.

2197 **Schizan'thus ocula'tus atropurpu'reus**, *rich crimson, black eye*, 1 ft. ... o 3
2198 „ „ **pyramida'lis compac'tus**, *violet-purple*, spotted *black*, 1½ ft. ... o 6
2199 „ **grandiflo'rus al'bus**, large pure *white* flowers, *sulphur eye*, 1 ft. ... o 3
2200 „ **papiliona'ceus**, spotted and laced *purple* and *yellow* shading to *crimson*, 1 ft. ... o 3
2201 „ **pinna'tus splen'dens**, *white, purple and yellow*, 1 ft. ... o 3
2202 „ „ **tigridioi'des**, beautifully spotted and laced, 1½ ft. ... o 3
2203 „ **fine mixed** varieties, 1 ft. ... 3*d.* & o 6

SOHIZOPET'ALON, Nat. Ord. *Crucif'erœ.* Sweet-scented hardy annual.

2204 **Schizopet'alon Wal'keri**, *white*, delightfully fragrant, morning, evening and after a shower, 1 ft. 3*d.* & o 6

SOHIZOSTY'LIS, Nat. Ord. *Irida'ceæ.* Handsome hardy bulb.

2205 **Schizosty'lis coccin'ea**, *crimson-scarlet; a matchless autumn and winter flowering conservatory plant*, 1 ft. (*It is more satisfactory to purchase plants than to sow seed of this*; 3*s.* 6*d.* *per dozen*, 6*d.* *each.* Established pots, 1*s.*, 1*s.* 6*d.*, and 2*s.* 6*d.*) ... 1 o

SOIL'LA, Nat. Ord. *Lilia'ceæ.* Hardy bulbs.

2206 **Scil'la campanula'ta** varieties, *fine plants for shrubbery borders and woodland walks*, 1 ft. ... o 6
2207 „ **peruvia'na** varieties, *fine border plants*, 1 ft. ... o 6

SE'DUM (Stonecrop), Nat. Ord. *Crassula'ceæ.* Fine hardy perennial rock plants.

Admirable dwarf plants for ornamental rock-work, miniature succulent gardens, baskets, vases, etc.

2208 **Se'dum**, mixed, including many species and varieties of Stonecrop ... 6*d.* & 1 o
2209 „ **cæru'leum**, a charming dwarf annual, *blue*, ¼ ft. ... o 6
2210 „ **macrophyl'lum**, *white*, 2 ft. ... o 6
2211 „ **Maximowic'zii**, *yellow*, flowering in large dense heads, 1½ ft. ... o 6
2212 „ **spectab'ile** (Fabaria), a grand hardy border plant, producing large corymbs of rose-coloured flowers, *and flowering freely under trees. The most charming of carpet and tapestry beds can be produced with this plant. In June, cut off the flowers with a piece of the stem, and plant where required*, 1½ ft. 6*d.* & 1 o
2213 „ „ **purpu'reum** (new), 1½ ft., habit as above, colour darker ... 1 o
2214 „ „ **variega'tum** ... 1 o
2215 „ **ro'seum grandiflo'rum** ... o 6
2216 „ **reflex'um monstro'sum**, 1 ft. ... 1 o
2217 „ the above and many other species in mixture ... 1*s.* & 2 6

SILE'NE (Catchfly), Nat. Ord. *Caryophylla'ceæ.* Beautiful hardy annuals, etc.

All exceedingly effective, some for rock-work, others for beds, and the taller sorts for borders, and to cut from.

2218 **Sile'ne alpes'tris**, *pure white*, a beautiful dwarf alpine plant. ½ ft. ... o 6
2219 „ **orienta'lis**, *bright rose*, flowers produced in large umbels, a fine border plant, h. p., 2 ft. ... o 3
2220 „ **pen'dula**, *bright pink*, 1 ft. ... } *At Cliveden these have always formed a leading feature in the spring display; the dark foliage of Ruberrima is a fine contrast to the green foliage of Pendula, while Bonnetti contrasts with the Compacta varieties.* { 3*d.* & o 6
2221 „ „ **fl. pl.**, *double-red*, 1 ft. ... { ... o 6
2222 „ „ **al'ba**, *pure white*, 1 ft. ... { 3*d.* & o 6
2223 „ „ **compac'ta**, *red*, ½ ft. ... { ... o 6
2224 „ „ „ **alba**, *white*, ½ ft. ... { ... o 6
2225 „ „ **ruber'rima**, *pink*, 1 ft. ... { 3*d.* & o 6
2226 „ „ „ **Bon'netti**, *pink*, ½ ft. ... { ... o 6

		Per pkt. s.	d.
2227	**Silc'ne pseudo-ato'cion**, *rosy pink*, a very beautiful plant for beds and masses, 1 ft. .....3*d.* &	o	6
2228	,, **re'gia**, *crimson*, a fine hardy perennial, 1½ ft.....	o	3
2229	,, **reticula'ta**, *deep rose*, slender and graceful border plant, 2 ft.....	o	3
2230	,, **Schaf'ta**, *pink-lilac*, a fine hardy perennial for rock-work, ½ ft.	o	3
2231	,, **Valle'sii**, *flesh colour*, hardy perennial, ½ ft.	o	6
2232	,, annual varieties in mixture.....3*d.* &	o	6
2233	,, perennial ,, ,, ...3*d.* &	o	6

SOLA'NUM, Nat. Ord. *Solana'ceæ*. Ornamental fruit and foliage plants.

The following embrace the most picturesque, and beautiful of this highly ornamental and elegant genus of plants for sub-tropical effect in summer, and conservatory decoration throughout the year. They are mostly of rapid growth, seedling plants soon becoming effective and ornamental. Pyracanthum is a perfect gem; Marginatum conspicuous for its white foliage; Robustum for its massive brown-tinted leaves; Laciniatum and Reclinatum for their exceedingly elegantly divided foliage; Glaucophyllum for its Oleander-like habit and bluish-green leaves; Warscewiczioides for majesty of form is unquestionably the grandest of the Solanums. In this manner the striking characteristics of each might be individually described.

2234	**Sola'num acanthocar'pum**, a stately branched species, with formidable spines, *white* foliage and curious spiny fruit, the size of a small orange, 6 ft.	o	6
2235	,, **atropurpu'reum**, remarkable for its *black* prickly stems and *purplish green* leaves, 3 ft...	o	6
2236	,, **cilia'tum** (*Balbisii*), foliage very ornamental, fruit rich soft *orange-scarlet*, 2 ft.	o	6
2237	,, **citrullifo'lium**, large *rose-purple* flowers and handsome *elegantly divided* foliage, 2 ft ...	o	4
2238	,, **erythrocar'pum**, ornamental *palmated* spiny foliage and *scarlet* fruit, 2 ft.	o	6
2239	,, **Fontanesia'num**, *canary yellow* flowers, and *neat, very elegantly divided foliage*, 3 ft.	o	6
2240	,, **gigan'teum**, majestic species, with large ornamental oval leaves, downy *white* underneath, and *violet* flowers, succeeded by *scarlet* berries, 6 ft.	o	6
2241	,, **hæmatocar'pum**, *resembles S. pyracanthum, the Fire-Thorn, but the flowers are purple, white inside, and twice as large, and are succeeded by the richest blood-red berries*, 3 ft.	1	0
2242	,, **glaucophyl'lum**, fine *bluish* foliage, large *blue* flowers, very ornamental, 4 ft.	1	0
2243	,, **hy'strix**, *dark green* foliage and stems, covered with dark prickles; very ornamental, 2 ft.	o	6
2244	,, **lacinia'tum**, a particularly picturesque species, with long curiously cut foliage, 5 ft.....	o	6
2245	,, **luctuo'sum**, foliage *sombre green*, covered with prickles, robust and branching, 4 ft.	o	6
2246	,, **margina'tum** a conspicuous and very ornamental plant for isolation or for groups, the leaves elegantly scolloped *tomentose*, and margined *silvery white*, 4 ft.	o	6
2247	,, **pyracan'thum** (Fire Thorn), picturesquely *neat plant*, covered with *scarlet* prickles, 3 ft.	o	6
2248	,, **reclina'tum**, similar in foliage to No. 2244, but with large *azure blue* flowers, 4 ft.....	o	6
2249	,, **robus'tum**, a magnificent species with extremely large effective foliage, covered with long spines; the young leaves are of a *rich brown* tint, 5 ft.....	1	0
2250	,, **verbascifo'lium**, large effective *downy verbascum-like brown foliage*, 3 ft.	o	6
2251	,, **Warscewiczioi'des**, a grand species, with large *handsome ornamental* foliage, 6 ft.	1	0
2252	,, **choice mixed**, from the above and other ornamental foliaged species .....1*s.* and	2	6

When in fruit the following are wonderfully effective on the dinner-table, and some of them very handsome winter conservatory plants. The large beautiful fruits when dished with dessert are very attractive.

2253	**Sola'num cornulic'ulum**, curious fruit, with five horns, of a brilliant *orange* colour, 2 ft, ...	o	6
2254	,, **capsicas'trum**, small *orange-scarlet* fruit, literally covering the plant, 1½ ft.....	o	4
2255	,, ,, **erect'um**. *orange-scarlet* fruit, freely produced in autumn, 1½ ft.	o	6
2256	,, **Gi'lo**, cherry-sized fruit, *bright scarlet*, very effective, 2 ft.....	o	4
2257	,, **macrocar'pum**, fruit shape and colour of a Tangerine orange, *foliage handsome*, 1½ ft...	o	6
2258	,, **pseudo-cap'sicum**, covered with pretty *orange-scarlet* berries, 2 ft.	o	3
2259	,, ,, **na'num**, *orange-scarlet* fruit, freely produced in autumn, 1 ft.....	o	6
2260	,, ,, **hy'bridum**, large *scarlet* berries, freely produced in winter, 1½ ft....	1	0
2261	,, **Texa'num**, rich *vermilion* fruit, resembling a small tomato, foliage ornamental, 2 ft. ...	o	3
2262	,, **Weatherill's hybrids**, fine for table decoration, 2 ft.....	1	0
2263	,, **xanthocar'pum**, very ornamental, *yellow* fruit, 2 ft.....	o	6
2264	,, **choice mixed**, from the above, and other fruiting varieties .....6*d.* &	1	0

SPHENO'GYNE, Nat. Ord. *Compos'itæ*. Beautiful showy hardy annuals.

2265	**Spheno'gyne au'rea**, *pure golden yellow*, ½ ft. } *The dwarf and compact free-flowering habit of these showy plants admirably adapts them for beds, long edgings, ribbons, etc.*	o	3
2266	,, **sulphu'rea**, *bright sulphur*, ½ ft. }	o	3

STATICE, Nat. Ord. *Plumbagina'ceæ*. Highly ornamental perennials, etc.

The following are splendid greenhouse plants, the flowers are everlasting, and make fine winter bouquets.

2267	**Stat'ice arbo'rea**, *blue*, 2 ft.	o	6
2268	,, **arbores'cens**, *flowers blue, plant very ornamental*, 2 ft.....	1	0
2269	,, **durius'cula**, *azure blue*, a charming dwarf variety, 1 ft.	o	6
2270	,, **Holfor'di**, rich *blue* flowers, a very handsome variety, 2 ft.	1	0
2271	,, **imbrica'ta**, *blue*, most beautiful, 1½ ft.....	1	0
2272	,, **macrophyl'la**, *white*, 2 ft.	o	6
2273	,, **choice mixed** greenhouse varieties .....6*d.* &	1	0

The following are all perfectly hardy, and few plants are more effective in flower borders, on rock-work, etc. Mr. Robinson illustrates S. latifolia in "The Parks, Promenades, and Gardens of Paris."

2274	**Stat'ice bellidifo'lia**, *pale violet*, a fine dwarf species for rockwork, ½ ft.....	o	6
2275	,, **exi'mia**, *pale purple*, in large panicles, 1½ ft.....	o	6
2276	,, **Fortu'nei**, *a fine species, with white and yellow flowers*, 1 ft.....	o	6
2277	,, **inca'na na'na**, *red*, compact habit; very desirable, 1 ft.....	o	6
2278	,, **latifo'lia ve'ra**, *a fine ornamental species, with beautiful blue flowers*, 1 ft.	o	6
2279	,, **Smi'thii**, *blue*, a very profuse flowering plant, 2 ft.....	o	6
2280	,, **spica'ta**, *lovely rose-pink, contrasting richly with the emerald-green leaves*, 1 ft.	1	0
2281	,, **virga'ta**, *blue*, 1½ ft.	o	6
2282	,, **choice mixed** from hardy varieties.....6*d.* &	1	0

The following are very showy, and may be treated as half-hardy annuals for summer decoration.

2283	**Stat'ice Bonduel'li**, *golden yellow*, flowers in large masses, 1½ ft.....	o	3
2284	,, **sinua'ta**, *purple and white*, very pretty, 1 ft.....	o	3
2285	,, **Thoun'ii**, *blue and white*, charming variety, 1 ft.	o	6
2286	,, **choice mixed** from half-hardy annual varieties .....3*d.* &	o	6

Per pkt. s. d.

STENAC'TIS, Nat. Ord. *Compos'itæ.* Fine showy hardy perennial.

2287 **Stenac'tis specio'sa,** *lilac,* an exceedingly useful showy border plant, 2 ft. 0 3

STOCKS (Mathi'ola). Nat. Ord. *Crucif'eræ.*

Of flowers which bloom but for a season none can compare with "the Stock Gilliflower" for fragrance, beauty, and dazzling effect, whether in masses, beds, or borders.

German Dwarf 10-week Double Stocks. Half-hardy Annuals. For collections see p. 6.

2288 **New large flowering splendid mixed,** embracing the best colours, 1½ ft. 1 0
2289 „ „ **crimson, purple, or white,** distinct colours, for beds or ribbons, 1½ ft...each 1 0
2290 „ „ **"The Shakespeare,"** *rich blood-red, splendid new variety,* 1½ ft. .....1s. & 2 6
2291 „ „ **sulphur-yellow, rose, or nankeen,** *for beds or ribbons* .....each 1s. & 2 6
2292 „ „ **Globe pyramidal Giant, splendid mixed,** a handsome Stock, 1½ ft. ...1s. & 2 6
2293 **Wallflower-leaved, "The Milton,"** *rich blood-red, very beautiful new variety,* 1½ ft. .....1s. & 2 6
2294 **New dwarf bouquet mixed,** a most beautiful variety for edgings and small beds, ½ ft. 1 0
2295 **Earliest Autumn flowering,** splendid mixed, 1½ ft. 1 0
2296 **Fine mixed** varieties, all colours 0 6

German Double Stocks. Half-hardy Biennials.

2297 **Emperor** (*Imperial or Perpetual*), **large-flowered mixed;** *a beautiful branching variety; if sown early in spring, seedlings flower in autumn; but if sown in July, the plants bloom the following summer, and continue flowering throughout the season,* 1½ ft..... 1 0
2298 „ **crimson, violet, or white,** for beds or ribbons of one colour, 1½ ft.....each 1 0
2299 „ **"The Byron,"** *rich blood-red,* very handsome, 1½ ft.....1s. & 2 6
2300 **Brompton splendid mixed,** if sown in July, flowers the following summer, 2 ft. 1 0
2301 „ **scarlet, white, or violet,** for beds or ribbons of one colour, 2 ft. .....each 1 0
2302 „ **"The Virgil,"** *sulphur-yellow,* very fine, 2 ft .....1s. & 2 6
2303 **Brompton new hybrid Cocardeau or Giant Cape mixed,** *a magnificent Stock* 1 0
2304 **Queen,** *purple,* 1 ft..... } *These fine old-fashioned biennial Stocks are remarkable for their fine branching habit, profuse blooming, and large double flowers.* { 1 0
2305 „ *scarlet,* 1 ft..... } { 1 0
2306 „ *white,* 1 ft. ..... } { 1 0
2307 **Intermediate,** *scarlet,* true Covent Garden variety, 1 ft. } *The Intermediate or Spring-flowering Stock is extensively cultivated for Covent Garden Market. In the early summer months, during "the London season," it constitutes one of the principal features in furnishing jardinets, etc., and is also of great value in filling the early summer flower-beds. The East Lothian Stock is more branching than the true Intermediate, and therefore not so well adapted for pot-culture, but it is more valuable for the flower-garden. For autumn-flowering sow early in spring; for spring-flowering sow early in July.* { 1 0
2308 „ *purple* „ „ „ 1 ft. { 1 0
2309 „ *white* „ „ „ 1 ft. { 1 0
2310 „ *mixed* „ „ „ 1 ft. { 1 0
2311 **East Lothian,** *scarlet* „ „ „ 1 ft. { 1 0
2312 „ „ *purple* „ „ „ 1 ft. { 1 0
2313 „ „ *white* „ „ „ 1 ft. { 1 0
2314 „ „ *intense crimson* „ „ 1 ft. { 1 0
2315 „ „ *rose-carmine* „ „ „ 1 ft. { 1 0
2316 „ „ *mixed* „ „ „ 1 ft. { 1 0
2317 **English Giant Brompton,** *scarlet, purple, white,* and *mixed,* 2 ft. .....each 6d. & 1 0
2318 „ **Tall Giant Brompton,** *scarlet,* flowers of immense size, 3 ft. .....6d. & 1 0

SULTAN (Centaurea), Nat. Ord. *Compos'itæ.* Showy fragrant hardy annuals.

2319 **Sultan, Sweet,** *dark purple,* 1 ft. ... } *These are showy border annuals, the flowers emit a delicate honey perfume, and are much prized for bouquets. Autumn sowings produce finer flowers than from spring sowings, & are in bloom throughout the summer.* { 0 6
2320 „ „ *white,* 1 ft. ..... { 0 3
2321 „ „ *beautiful yellow* 1 ft. { 0 3
2322 „ „ mixed varieties, 1 ft. } { 0 3

SUTHERLAN'DIA, Nat. Ord. *Legumino'sæ.* Hardy shrubs.

"Many are the trees of God that grow in Paradise and various, yet unknown to us."

2323 **Sutherlan'dia frutes'cens,** *scarlet,* 2 ft. ..... } *For elegant gardening the Sutherlandias are admirable. Their fine habit and elegant green and white pinnate foliage, with their large white or scarlet flowers, which are succeeded by grotesque and conspicuously large membranous semi transparent seed vessels, greatly add to the character of the plants in pots or for sub-tropical effect. From seed sown in spring, plants are decorative in summer.* { 0 6
2324 „ **grandiflo'ra,** 2 ft. ..... { 0 6
2325 „ **spectab'ilis floribun'da,** 2 ft. { 0 6
2326 „ „ „ **al'ba,** 2 ft. { 0 6
2327 „ **mixed** ..... } { 0 6

SWAINSO'NIA, Nat. Ord. *Legumino'sæ.* Very beautiful greenhouse shrubs.

These charming and elegant plants are very effective in the borders during the summer months.

2328 **Swainso'nia choice mixed,** including the most beautiful varieties, 3 ft..... 1 0

SWEET WILLIAM (Dianthus barbatus), Nat. Ord. *Caryophylla'ceæ.* Hardy perennials.

Matchless border plants with heads of bloom equal in size and beauty to the finest herbaceous Phloxes.

2329 **Sweet William, Hunt and Bragg's Perfection auricula-flowered choice mixed,** 1 ft. 1 0
2330 „ **auricula-flowered** varieties, mixed colours, 1 ft. ..... 6d. & 1 0
2331 „ **choice mixed,** including all varieties, 1 ft. 0 6
2332 „ **mixed** double, of various beautiful colours, 1 ft. 0 6
2333 „ **ni'gricans,** very dark *crimson,* 1 ft. 0 6
2334 „ **Dunnet'ti,** beautiful rich *crimson-scarlet,* 1 ft. 0 3
2335 „ **white,** very handsome, 1 ft. 0 6
2336 „ **new dwarf,** very compact and profuse flowering, ¾ ft. 1 0
2337 „ **fine mixed,** all colours, 1 ft. 0 3

TAGE'TES, Nat. Ord. *Compos'itæ.* Charming half-hardy annuals.

2338 **Tage'tes pu'mila,** *bright yellow,* 1 ft. } *T. pumila for bedding purposes far surpasses the Calceolaria, the foliage exquisitely graceful, covered with bright yellow flowers which continue in beauty till late in autumn. Tenuifolia is in the same way, but taller, and Lucida is a fine distinct plant valuable for ribbons, etc.* { 0 6
2339 „ **lu'cida,** *orange,* 1 ft. ..... { 0 3
2340 „ **tenuifo'lia,** *orange,* 2 ft. ... { 0 3

TRACHE'LIUM, Nat. Ord. *Campanula'ceæ.* Beautiful hardy biennials.

2341 **Trache'lium cœru'leum,** *sky blue,* 1 ft. ..... } *These are exceedingly pretty old-fashioned pot plants, and favourites with many for conservatory decoration.* { 0 3
2342 „ „ **al'bum,** *white,* 1 ft. ..... { 0 3
2343 „ „ **car'neum,** *flesh-colour,* 1 ft. ... { 0 3
2344 „ „ **lilaci'num,** *lilac,* 1 ft. ..... } { 0 3

TRITO'MA, Nat. Ord. *Lilia'ceæ.* Majestic and beautiful hardy perennial.

2345 **Trito'ma Uva'ria,** long spikes of effective *bright orange-scarlet* flowers, 5 ft. 0 6

TROPÆ'OLUM, Nat. Ord. *Tropæola'ceæ.* Beautiful hardy annuals.

Per pkt. s. d.

2346 **Tropæ'olum mi'nus coccin'eum,** *scarlet*..... } *Very pretty trailers, valuable for vases, rustic* { o 3
2347 „ „ **trimacula'tum,** *orange* } *baskets, rock-work, and shrubbery borders.* { o 3

For Tom Thumb or dwarf var. of Tropæolum, see Nasturtium, p. 33. *For Lobbianum var., see* p. 49.

TU'NICA, Nat. Ord. *Caryophylla'ceæ.* A pretty hardy perennial.

2348 **Tu'nica Saxif'raga,** *pale purple,* charming for small beds, rock-work, and old walls, ¼ ft. ..... o 6

TY'DÆA, Nat. Ord. *Gesnera'ceæ.* Splendid stove perennial bulbs..

2349 **Ty'dæa,** saved from the choicest hybrid varieties, 2 ft. 2 6

VENI'DIUM, Nat. Ord. *Compos'itæ.* Pretty half-hardy annual.

2350 **Veni'dium calendula'ceum,** *bright orange, an exquisite plant for large beds, rock-work, rustic baskets, and mixed borders; its rich Gazania-like flowers are conspicuously effective,* ½ ft. ..... o 6

VENUS' LOOKING-GLASS, Nat. Ord. *Campanula'ceæ.* Pretty hardy annuals.

2351 **Venue' Looking-glaes,** large flowered, *rich blue,* ½ ft. } *Very pretty annuals, for beds, baskets,* { o 3
2352 „ „ „ *white,* ½ ft. ... } *vases, rock-work, and borders.* { o 3

VENUS' NAVELWORT, Nat. Ord. *Boragina'ceæ.* Pretty hardy edging annual.

2353 **Venus' Navelwort,** an elegant plant, with pure *white* flowers and silvery foliage, ½ ft. ..... o 3

VERBAS'CUM, Nat. Ord. *Scrophularia'ceæ.* Showy hardy perennials.

2354 **Verbas'cum phœni'ceum,** *violet-purple,* 3 ft. ..... } *These are very effective plants for flower* { o 3
2355 „ **pyramida'tum,** *yellow,* 3 ft..... } *and shrubbery borders, and for wood-* { o 3
2356 „ **versic'olor,** various shades, 3 ft..... } *land walks.* { o 3

VERBE'NA, Nat. Ord. *Verbena'ceæ.* Splendid half-hardy perennials.

To speak of the beauty and effectiveness of the Verbena would be to "paint the lily, or add a new perfume to the violet." Verbenas in quantity are more easily obtained from seed than from cuttings; sown in spring they flower quite early in the season. The self-colours are generally to be depended upon, and there is moreover the chance from seedlings of raising new varieties.

2357 **Verbe'na hy'brida very choice mixed,** 1 ft. ....1*s.* & 2 6
2358 „ „ **Eckford's** very choicest first-class Exhibition flowers, 1 ft. 2 6
2359 „ „ **very fine mixed** varieties, 1 ft. .....6*d.* & 1 0
2360 „ „ **al'ba,** *pure white,* 1 ft. .....1*s.* & 2 6
2361 „ „ **La Neige,** *snow white,* very fine, 1 ft. .....1*s.* & 2 6
2362 „ „ **Purple King,** fine large *purple* flowers, 1 ft. .....1*s.* & 2 6
2363 „ „ **Defiance,** beautiful rich *scarlet,* 1 ft. .....1*s.* & 2 6
2364 „ „ **auriculæflo'ra choice mixed,** 1 ft. .....1*s.* & 2 6
2365 „ „ **Italian** striped varieties, *choice mixed,* 1 ft. .....1*s.* & 2 6
2366 „ **teucrioi'des,** *white,* with *delightful jasmine fragrance,* 1½ ft.....3*d.* & 0 6
2367 „ **veno'sa,** *purple-rose,* exceedingly effective in ribbons and large beds, h. p., 1½ ft. ...3*d.* & 0 6
2368 „ **lemon-scented,** foliage very fragrant, and always prized for bouquets, etc., 1½ ft. ...6*d.* & 1 0

VERON'ICA, Nat. Ord. *Scrophularia'ceæ.* Splendid shrubs, beautiful annuals, etc.

The shrubby varieties bloom in autumn and winter, and are prized for conservatory and sitting-room decoration, and to cut for bouquets; Syriaca and Glauca for spring-blooming, and Spicata for borders.

2369 **Veron'ica,** mixed, including **Henderso'ni, purpu'rea, Lindleya'na,** &c., flowering shrubs 1 0
2370 „ **Syria'ca,** *bright blue,* ½ ft. } *These charming dwarf hardy annuals, should be sown in* { o 3
2371 „ „ **al'ba,** *white,* ½ ft. } *autumn, in spring they carpet the ground with the most* { o 3
2372 „ **glau'ca,** *bright blue,* ½ ft.... } *beautiful blue; Glauca has the largest flowers.* { o 3
2373 „ **spica'ta,** *blue,* pretty, 1 ft.... } *Charming hardy perennials, very decorative in flower borders and valuable to cut for vases and bouquets.* { o 3
2374 „ „ **al'ba,** *white,* 1 ft.... { o 3
2375 „ „ **ma'jor,** *blue,* 1½ ft. { o 3
2376 „ **mixed** perennial varieties ... { o 6

VINC'A, Nat. Ord. *Apocyna'ceæ.* Charming greenhouse shrubs.

2377 **Vinc'a ro'sea,** *rose, white centre,* 2 ft..... } *These beautiful and easily cultivated plants* { .....
2378 „ „ **al'ba lu'tea,** *white, yellow centre,* 2 ft. } *when sown in spring flower in summer and* { .....
2379 „ „ **al'ba pu'ra,** *pure white,* 2 ft. ..... } *are very important for the decoration of the* { .....
2380 „ „ **mixed,** 2 ft. ..... } *conservatory and sitting-room, while out* { 6*d.* &
of doors they may be grown in warm situations.

VI'OLA (Heartsease or Pansy), Nat. Ord. *Viola'ceæ.* Hardy perennials.

In the spring flower garden the Pansy (Viola tricolor) blooms continuously, and produces a matchless effect in designs, beds, and ribbons. From seed the colours cannot be implicitly depended upon; they should, therefore, be transplanted from the seed-bed and flowered before finally planting out. Seed sown in spring, flowers during the summer; sown in summer, flowers in autumn. With a little attention, the Pansy can be made a charming plant for summer decoration. The varieties of Viola are very important, succeeding in situations where the Pansy is a failure. Viola odorata varieties flower in winter, and are prized for their fragrance. For plants of Viola ordorata, see p. 12, *and for Pansies, see Bulb Catalogue, p.* 38.

2381 **Vi'ola cornu'ta Mauve Queen** ½ ft..... } *For continuous lines, ribbons, and edgings to large beds, these are charming. To intermingle with other plants in beds, they are most valuable, being continuously in bloom if attended to. The cornuta alba is prized in bouquets for its snow-white flowers and delicate perfume. Perfection, for its rich blue flowers. Lutea major, for its large flowers, and early and perpetual flowering. Sulphur Queen is a fine compact bedding variety.* { 6*d.*& 1 0
2382 „ „ **Purple Queen,** ½ ft..... { 6*d.*& 1 0
2383 „ „ **al'ba,** *white,* ½ ft. ..... { 6*d.*& 1 0
2384 „ „ **Perfection,** *blue,* ½ ft. .... { 1*s.*& 2 6
2385 „ **lu'tea grandiflo'ra, Corisan'de,** *pale primrose,* ½ ft... { 1*s.*& 2 6
2386 „ „ „ **ma'jor,** *golden yellow,* ½ ft. ..... { 1*s.*& 2 6
2387 „ „ „ **Sulphur Queen,** *sulphur yellow,* ½ ft..... { 1*s.*& 2 6
2388 „ „ „ **Yellow Queen,** *bright yellow,* ½ ft. { 1*s.*& 2 6
2389 „ **Dickson'e Golden Gem,** a splendid bedder, ½ ft. ..... { 1*s.*& 2 6
2390 „ **Blue Bell,** the most beautiful blue of all, ½ ft. ..... { 1*s.*& 2 6
2391 „ **Mulberry,** large rich *mulberry* coloured flowers, ½ ft { 1*s.*& 2 6
2392 „ **Tory,** rich deep *blue,* very fine ½ ft. ..... { 1*s.*& 2 6
2393 „ **hybrid bedding varieties, mixed,** ½ ft. ..... { 1*s.*& 2 6

Per pkt. s. d.

2394 **Vi'ola peda'ta,** *pale violet,* a rare and beautiful North American species, ½ ft. 1 0
2395 „ **odora'ta semperflo'rens,** sweet-scented violet, ½ ft. 0 6
2396 „ „ **Lauchea'na** *a hybrid between the Neapolitan and Russian violets,* ½ ft. 1 0
2397 „ „ **The Czar,** *violet, the largest flowering and the richest coloured,* ½ ft. .....6*d.* & 1 0
2398 „ „ **Wilso'nii,** *flowers light violet,* large and very fragrant, ½ ft. 1 0
2399 „ „ mixed from many varieties, ½ ft. .....1*s.* & 2 6
2400 „ **tri'color** (Pansy or Heartsease), **Scotch and English large-flowered varieties,** ½ ft....1*s.* & 2 6
2401 „ „ **Harlequin, or fancy choice varieties,** ½ ft. .....1*s.* & 2 6
2402 „ „ **very fine mixed,** including fancy and florists' flowers, ½ ft. .....6*d.* & 1 0
2403 „ „ **Black King,** *the densest black Pansy known,* ½ ft. 1 0
2404 „ „ **azure purple,** ½ ft. ..... 6*d.* & 1 0
2405 „ „ **sky blue,** ½ ft. ..... 6*d.* & 1 0
2406 „ „ **pure white,** ½ ft. ..... 6*d.* & 1 0
2407 „ „ **pure yellow,** ½ ft. ..... 6*d.* & 1 0
2408 „ „ **purple,** ½ ft. ..... 6*d.* & 1 0
2409 „ „ **ultra-marine,** ½ ft. ..... 1*s.* & 2 6
2410 „ „ **Pluto,** *purple black,* ½ ft ..... 1*s.* & 2 6
2411 „ „ **Blue King,** ½ ft. ..... 1*s.* & 2 6
2412 „ „ **Golden Gem,** ½ ft. ..... 1*s.* & 2 6
2413 „ „ **Tom Thumb,** bedding, mixed 1*s.* & 2 6
2414 „ „ **mixed,** from above varieties 1*s.* & 2 6

These are all fine bedding Pansies. The seed having been carefully saved, a large portion of them will come true to colour; they may be sown at any time, but those which are sown from March to May will be decorative in the autumn, and the colours can be then arranged and the plants bedded out for spring decoration. Autumn-sown seed will flower in spring.

2415 „ „ **German choice mixed,** beautiful varieties, ½ ft. .....6*d.* & 1 0
2416 „ „ „ splendid large-flowered varieties, ½ ft..... 1 0
2417 „ „ **French,** large flowered Odier's 5-spotted fine varieties, ½ ft. 1 0

VIRGINIAN STOCK, Nat. Ord. *Crucif'erœ.* Charming dwarf hardy annuals.

2418 **Virginian Stock,** *red,* ½ ft..... 3*d.* & 0 6
2419 „ „ *white,* ½ ft..... 3*d.* & 0 6
2420 „ „ *Pigmy white,* ½ ft. 0 6

When sown in Feb. or March a very gay display is produced in the flower-garden with this plant, while spring flowers are passing away, and summer flowers coming in.

VISCA'RIA, Nat. Ord. *Caryophylla'ceœ.* Beautiful effective hardy annuals.

It is scarcely possible to over-estimate the brilliant effect of V. cardinalis, the charming beauty of Elegans picta, or the beautiful Cærulea, in beds, lines, or masses: all the varieties are very graceful.

2421 **Visca'ria cardina'lis,** *brilliant magenta, ranging to the richest crimson,* very effective, 1½ ft., 3*d.* & 0 6
2422 „ **cœru'lea,** *blue, this fine variety produces a nice contrast with Cardinalis,* 1½ ft.....3*d.* & 0 6
2423 „ **el'egans pic'ta,** *scarlet, margined white,* elegant and very beautiful, 1½ ft. .....3*d.* & 0 6
2424 „ **caryophylloi'des,** *scarlet striped white, a most beautiful variety,* 1½ ft. 0 6
2425 „ **al'ba Dunnet'tii,** *white, dark centre,* 1 ft. 0 3
2426 „ **fine mixed,** *from the above* ..... 3*d.* & 0 6

WAI'TZIA, Nat. Ord. *Compos'itœ.* Splendid everlasting half-hardy annuals.

A charming section of Everlastings, equally valuable for pot culture and the flower border.

2427 **Wai'tzia au'rea,** *brilliant yellow,* most beautiful, 1½ ft..... 0 6
2428 „ **acumina'ta,** flowers varying from *purple* to *citron,* very beautiful, 1 ft. 0 6
2429 „ **corymbo'sa,** *deep amarynth-red,* inside of flower lighter, very beautiful, 1 ft..... 0 6
2430 „ **grandiflo'ra,** the most beautiful *yellow,* large and handsome, 1 ft. 0 6
2431 „ **mixed** from the above 1 0

WALLFLOWER (Cheiranthus Cheiri), Nat. Ord. *Crucif'erœ.* Hardy perennials.

2432 **Wallflower, German splendid mixed,** double 1*s.* & 2 6
2433 „ „ very good mixed, double 6*d.* & 1 0
2434 „ finest *blood-red,* single, 1½ ft. 0 3
2435 „ **Young's Blood Red,** single, 1½ ft. 6*d.* & 1 0
2436 „ **Harbinger,** *rich blood red,* 1 ft.... ..... 1 0
2437 „ *purple,* single, 1½ ft. 0 3
2438 „ *yellow,* single, 1½ ft. 0 3
2439 „ **Golden Queen,** *pure yellow,* 1½ ft. 6*d.* & 1 0
2440 „ **Yellow Prince,** *pure yellow,* 1 ft. 6*d.* & 1 0
2441 „ **German,** *crimson* dwf. single, 1 ft. 0 6
2442 „ „ „ *very dwarf,* „ ¾ ft.... ..... 0 6
2443 „ „ *violet brown,* single, 1½ ft. 0 6
2444 „ „ mixed colours, single, 1½ ft. 6*d.* & 1 0
2445 „ **splendid mixed,** single, 1½ ft. ... 3*d.* & 0 6
2446 „ **Lockhart's Black Prince,** single 6*d.* & 1 0

Wallflowers are prized for their delicious fragrance. In the spring they are indispensable for beds, groups, and ribbons: the large massive conspicuous spikes of the double German varieties have a charming effect; while the more bushy, compact growth and profuse blooming of the single Wallflowers render them exceedingly attractive. A mass of Golden Queen, with its unalloyed rich golden yellow blossoms, is a sight unrivalled; it may be seen from a great distance, and so profusely does it bloom as to resemble a dense carpet of gold.

WHITLA'VIA, Nat. Ord. *Hydrophylla'ceœ.* Charming hardy annuals.

2447 **Whitla'via grandiflo'ra,** *fine violet-blue,* 1 ft. 0 3
2448 „ „ **al'ba,** *pure white,* 1 ft. 0 3
2449 „ „ **gloxinioi'des,** 1 ft. 0 3
2450 „ „ **mixed,** 1 ft. ..... 3*d.* & 0 6

Well cultivated, these are very effective; their fine rich Gloxinia-like blossoms recommend them for flower beds and borders for spring and summer decoration.

WIGAN'DIA, Nat. Ord. *Hydrolea'ceœ.* Half-hardy perennials.

Majestic sub-tropical plants, with large ornamental undulating foliage, extremely effective when planted on lawns, in shrubberies, by the sides of lakes, ravines, and where plants of large elegant growth are a desideratum.

2451 **Wigan'dia caracasa'na, u'rens, vigie'ri, latifo'lia, and mixed.** 5 ft. to 10 ft..... .....each 1 0
2452 „ **imperia'lis,** leaves larger than the older varieties, and less injured by wind, 10 ft. 1 0
2453 „ **mixed,** from the above (seedling plants are very soon effective).....6*d.* & 1 0

WINTER-CHERRY, Nat. Ord. *Solana'ceœ.* Hardy perennials.

The red-fruited is much used in the composition of bouquets and winter ornaments and for skeletonising.

2454 **Winter-cherry,** *red-fruited* (Physalis Alkekengi), 1 ft. 0 3
2455 „ „ *yellow-fruited* (Physalis edulis, or the Cape Gooseberry used for tarts, etc.), 1 ft..... 0 3

Per pkt. s. d.

XERAN'THEMUM, Nat. Ord. *Compos'itæ*. Charming everlasting hardy annuals.

2456 **Xeran'themum album fl. pl.**, *white*, 2 ft. .....
2457 „ „ **multiflo'rum compac'tum fl. pl.**, *white*, 1½ ft. .....
2458 „ **atropurpu'reum plenis'simum**, *rich purple*, 2 ft. .....
2459 „ „ **multiflo'rum compac'tum fl. pl.**, *purple*, 1½ ft. .....
2460 „ **imperia'le fl. pl.**, *deep violet*, beautiful, 2 ft. .....
2461 „ **Tom Thumb al'bum**, *white*, 1 ft. .....
2462 „ „ **purpu'reum**, *purple*, 1 ft. .....
2463 „ **mixed** from the above .....3*d.* & 0 6

Beautiful border plants, exceedingly florriferous and valuable to cut for summer and winter bouquets. Compactum forms quite a bush, and should be grown singly, but is not so valuable to cut for bouquets. Tom Thumb is prized for its dwarf compact growth.

2456 0 3
2457 0 3
2458 0 3
2459 0 3
2460 0 6
2461 0 6
2462 0 6
2463 0 6

YUC'CA, Nat. Ord. *Lilia'ceæ*. Ornamental evergreen shrubs.

2464 **Yuc'ca, choice mixed** .....1*s.* & 2 6

ZE'A, Nat. Ord. *Gramina'ceæ*. Handsome ornamental foliage plants.

Japonica variegata as an ornamental foliage plant is not surpassed in the beauty of its variegation by the choicest stove plants. Caragua is tall and graceful; Cuzko is the most majestic, and Gracillima the most dwarf.

2465 **Ze'a japon'ica variega'ta**, matchless in beauty for conservatory and flower garden, 3 ft. .....6*d.* & 1 0
2466 „ **Caragu'a**, Giant Maize, very graceful and majestic, 12 ft. to 15 ft. high 0 6
2467 „ **Cuzko.** *This majestic species is from the Cuzka Valley of Peru, and is of great value in sub-tropical gardening, being the tallest and most robust of the Zeas. Seed expected but not quite certain.* 1*s.* & 2 6
2468 „ **gracil'lima**, the miniature Maize, very graceful and beautiful, 2 ft. .....6*d.* & 1 0

ZIN'NIA, Nat. Ord. *Compos'itæ*. Splendid half-hardy annuals.

The double Zinnia is one of the sterling novelties of recent years. The flowers are large, beautifully formed, and exceedingly handsome. Few plants in the flower border are more effective, and scarcely any flower when cut, is so beautiful in table bouquets. Well grown in pots it is a useful plant for in-door decoration. The Pumila varieties, which are dwarf and compact, are admirably adapted as pot plants, and valuable for beds. The single Zinnias are also very handsome, while it would be impossible to speak too highly of the double and single varieties of Mexicana for beds, rock-work, and masses in the borders.

2469 **Zin'nia el'egans double**, *yellow, carmine, rosy-purple, scarlet, crimson, orange, pink, lilac and purple*, 1½ ft. .....each 0 6
2470 „ „ „ **choice mixed**, all colours, 1½ ft. .....6*d.* & 1 0
2471 „ „ „ **fine mixed**, all colours, 1½ ft. .....3*d.* & 0 6
2472 „ „ „ **striped**, *rich colours, shaded, and beautifully striped*, 1½ ft. .....6*d.* & 1 0
2473 „ „ „ **white**, *pure colour, handsome*, 1½ ft. .....6*d.* & 1 0
2474 „ „ „ **pu'mila**, *crimson, salmon-rose, scarlet, violet, yellow, & purple*, 1ft., each 0 6
2475 „ „ „ **pu'mila**, *mixed colours, very fine dwarf varieties*, 1 ft. .....6*d.* & 1 0
2476 „ „ **cocci'nea**, single, *scarlet*, 1½ ft. 0 3
2477 „ „ **purpur'ea**, single, *purple*, 1½ ft. 0 3
2478 „ „ **choice mixed**, superb single flowers, 1½ ft. 0 6
2479 „ „ **fine mixed**, 1½ ft. 0 3
2480 „ **Haagea'na** (*Mexicana*), *yellow, striped rich orange*, a charming dwarf bedding plant, 1 ft. 0 6
2481 „ „ **flore pleno**, *yellow*, a fine plant and valuable to cut from, 1 ft. 0 6
2482 „ „ **plenis'sima imbrica'ta**, *yellow*, very double and imbricated, 1 ft. 1 0

ORNAMENTAL CLIMBERS AND TWINERS.

This is an important section of our Catalogue, and fully merits the prominent position assigned to it, as no glass erection, whether conservatory, greenhouse, or stove, can be considered furnished unless the walls, pillars, etc., are covered with Climbers. In the adornment of the flower garden, the hardier kinds are invaluable for covering arbours, verandahs, trellises, rustic fences, and forming elegant chains and festoons such as now grace the Royal Horticultural Society's Gardens at South Kensington. *For plants of climbers, see p. 75.*

ABO'BRA, Nat. Ord. *Cucurbita'ceæ*. Half-hardy perennial.

2483 **Abo'bra viridiflo'ra**, an elegant climber, foliage dark glossy green, and with *scarlet* miniature fruit 0 6

ADLU'MIA, Nat. Ord. *Fumaria'ceæ*. Hardy biennial.

2484 **Adlu'mia cirrho'sa**, *flesh-coloured* flowers, and delicate *pale green* pinnate foliage 0 6

ARISTOLO'CHIA, Nat. Ord. *Aristolochia'ceæ*. Handsome climbers.

2485 **Aristolo'chia choice mixed**, greenhouse and hardy varieties
2486 „ **altis'sima**, *purple* .....
2487 „ **Bonplan'dii**, *purple* .....
2488 „ **cilio'sa**, *purple and green* .....
2489 „ **Si'pho**, a noble foliage plant, hardy.....

These are noble plants, with flowers resembling the Pitcher Plant. Altissima, Bonplandii, and Ciliosa are for the greenhouse. Sipho is perfectly hardy, and if trained against the house, or verandah, or over arches, the effect of its massive foliage is matchless. On the banks of the Rhine and in most continental cities, the luxuriant foliage of this plant is an object of admiration to visitors.

2485 1 0
2486 0 6
2487 0 6
2488 0 6
2489 0 6

ASPAR'AGUS, Nat. Ord. *Lilia'ceæ*. Hardy perennial.

2490 **Aspar'agus verticilla'tus**, a very graceful climber 1 0

BIGNO'NIA (Trumpet-Flower), Nat. Ord. *Bignonia'ceæ*. Magnificent plants.

2491 **Bigno'nia al'bo-lu'tea** .....
2492 „ **rad'icans**, *orange-scarlet*, hardy ...
2493 „ **sanguin'ea** .....
2494 „ **sulphu'rea grandiflo'ra** .....
2495 „ **Thunber'gii** .....
2496 „ **Tweedia'na**, *yellow*, greenhouse ...
2497 „ **mixed** varieties .....

Magnificent climbers, with gorgeously brilliant coloured flowers in panicles. For the conservatory they are truly noble plants. Radicans and Capreolata are perfectly hardy, and rank amongst the most effective plants for covering walls, pillars, etc.

2491 1 0
2492 0 6
2493 1 0
2494 1 0
2495 1 0
2496 0 6
2497 1 0

BILLARDIE'RA, Nat. Ord. *Pittospora'ceæ*. Handsome greenhouse climbers.

2498 **Billardie'ra cymo'sa**, *lilac*, a fine twining plant..... 0 6
2499 „ **purpu'rea**, *purple*, a fine twining plant..... 1 0

BOUGAINVIL'LEA, Nat. Ord. *Nyctagina'ceæ*. Warm greenhouse climbers.

2500 **Bougainvil'lea splen'dens**, *carmine*
2501 „ **mixed** .....

For training along the roof of a warm greenhouse, or on a wire globe, or twisted round supports, or grown in small pots for table decoration, the effect of the rich coloured bracts is matchless.

2500 1 6
2501 2 6

Per pkt. s. d.

CAIOPH'ORA, Nat. Ord. *Loasa'ceæ.* Rapid-growing half-hardy annual climbers.

2502 **Caioph'ora aurantia'ca,** *orange*
2503 ,, **Herber'tii,** *scarlet*
2504 ,, **tri'color,** *shaded yellow*
Ornamental and very curious, both in flower and foliage, suitable for covering trellises, arbours, or trailing over rock-work, etc. — o 3 / o 3 / o 3

CANARY CREEPER.—*See* Tropæolum, p. 49.

CARDIOSPER'MUM (Balloon Vine), Nat. Ord. *Sapinda'ceæ.* Half-hardy annual.

2505 **Cardiosper'mum Halicaca'bum,** *white, a rapid growing handsome climber, remarkable for its inflated membranous capsule* — o 3

CISSUS, Nat. Ord. *Vita'ceæ.* Ornamental climbers.

2506 **Cissus antarc'ticus,** *the Kangaroo vine of New South Wales* — o 6
2507 ,, **Royl'ei** — o 6

CLEM'ATIS, Nat. Ord. *Ranuncula'ceæ.* Highly ornamental hardy climbers.

2508 **Clem'atis flam'mula,** *white,* sweet-scented
2509 ,, **Pal'lasi, Viticel'la, corymbo'sa, cirrho'sa, and integrifo'lia,** each..
2510 ,, **Standishi, Hele'ne, Sophi'a, Sophi'a al'ba, azu'rea grandiflo'ra and lanugino'sa,** each
2511 ,, **mixed,** including species and varieties.
Clematis are amongst the most beautiful of hardy climbers; and the following splendid varieties we can offer in strong plants: Jackmanni, Rubra violacea, Fortunei, Standishi, Prince of Wales, Rubella, Sophia fl. pl., Azurea grandiflora, Magnifica, Lanuginosa, and many others, 2/6 each, extra strong, 3/6 each. The annexed we offer in seed, but as seed vegetates slowly, we recommend the above-named plants in preference. — o 3 / o 6 / o 6 / 1 0

CLITO'RIA, Nat. Ord. *Legumino'sæ.* Splendid greenhouse climbers.

These are magnificent rapid-growing graceful climbers, with large handsome, pea-shaped flowers.

2512 **Clito'ria choice mixed,** including all the best single and double varieties — 1 0
2513 ,, **cœles'tis, gesna'tia cœru'lea, Terna'tea and al'ba** — each 0 6

COBÆ'A, Nat. Ord. *Polemonia'ceæ.* Handsome half-hardy perennial climbers.

2514 **Cobæ'a scan'dens,** *purple-lilac, large betl-shaped flowers,* a rapid-growing climber, producing a grand effect under glass, and during summer on south walls, verandahs, arbours, &c. — o 6
2515 ,, ,, **al'ba,** *white,* a fine novelty — 1 0

CONVOL'VULUS (Morning Glory), Nat. Ord. *Convolvula'ceæ.* Splendid climbers.

For covering rustic work, rough fences, trellises, verandahs, stumps of trees, and forming festoons, etc.

2516 **Convol'vulus major,** *rich violet, light carmine, lilac, pure white,* and *rose,* half-hardy annuals, each — o 3
2517 ,, ,, *deep crimson, bright crimson, rich dark purple,* and *tricolor* ,, ,, — o 3
2518 ,, ,, *white striped blue, white striped violet,* and *rose striped white* ,, ,, — o 3
2519 ,, ,, **choice mixed,** in many beautiful colours ,, ,, — o 6
2520 ,, ,, **fine mixed,** in many colours ,, ,, — o 3

CRYPTOSTE'GIA, Nat. Ord. *Asclepiada'ceæ.* Warm greenhouse climbers.

2521 **Cryptoste'gia grandiflo'ra kermesi'na,** *crimson*
2522 ,, ,, **al'ba,** *white*
Splendid climbers for warm greenhouses and stoves. — 1 0 / 1 0

CUCURBITA'CEÆ. Specially interesting.

The species enumerated under this heading are remarkable for the extremely ornamental and picturesque character of their miniature fruit and foliage. They are exceedingly suitable for training up conservatory pillars, covering the back walls of greenhouses, etc., or as select objects out of doors in warm situations, trained on walls, over ruins, in flower-boxes, and in tubs, where they may be made to cover balconies, or form garlands and festoons for windows or porches.

2523 **Bryonop'sis lacinio'sa erythrocar'pa,** beautifully cut small glossy *dark green* foliage, and miniature glossy *green* berries, marked and striped with *white* — 0 6
2524 **Coccin'ea in'dica,** beautiful glossy pentagonal leaves, 4 inches long by 3 broad, with large *snow white* bell-shaped flowers in multitude, and followed by *brilliant scarlet* fruit — 0 6
2525 ,, **quinquelo'ba,** foliage five-lobed, very ornamental — 0 6
2526 **Cucu'mis peren'nis,** quite hardy, and recommended by Mr. Robinson — 0 6
2527 **Cyclanthe'ra explo'dens,** handsome foliage, and pretty oval fruit, loudly exploding when ripe — 0 6
2528 **Eope'pon aurantia'cus,** h.h. perennial, growing from 20 to 30 feet in a season, *yellow* fruit — 1 0
2529 ,, **vitifo'lius,** hardy perennial, growing from 20 to 30 feet, foliage dark rich *green,* and very ornamental, flowers *white,* followed by small *orange-coloured* fruit — 1 0
2530 **Melo'thria pen'dula,** a very handsome foliage climber, with small *black* fruit — 0 6
2531 ,, **Regel'ii,** a very pretty climber, with small *white* flowers and small oval fruit — 0 6
2532 **Momor'dica Balsami'na leucan'tha,** new and beautiful — 0 6
2533 **Prasopo'gon Duriae'i,** five-lobed *dark green* leaves, and fruit the size of a plum — 0 6
2534 **Rhynchocar'pa dissec'ta,** handsome *dark green* cut foliage, small conical *brilliant orange* fruit — 0 6
2535 ,, **Welwit'schii,** thick five-lobed ornamental leaves, *scarlet* acorn-like fruit — 0 6
2536 **Scotan'thus tubiflo'rus,** pretty *white* tubular flowers and handsome *scarlet* fruit — 0 6
2237 **Trichosan'thes cucumeri'na,** fine trailing species, with *white* flowers and pretty foliage, small *green* fruit, *streaked white,* changing to *scarlet* — 0 6
2538 ,, **palma'ta,** foliage and fruit similar to T. cucumerina, but larger — 0 6
2539 ,, ,, **coccin'ea,** foliage palmated, fruit *scarlet* — 0 6
2540 **Choice mixed,** from the above and many others — 1s. & 2 6

DIO'CLEA, Nat. Ord. *Legumino'sæ.* Fine greenhouse climber.

2541 **Dio'clea glycino'ides,** *red,* a fine twining plant — 0 6

DISEM'MA, Nat. Ord. *Passiflora'ceæ.* Handsome greenhouse perennial.

2542 **Disem'ma coccin'ea,** *red,* a very free-flowering greenhouse climber — 0 6

DOLICHOS, Nat. Ord. *Legumino'sæ.* Valuable half-hardy annual climbers.

Beautiful conservatory and greenhouse wall-climbers; if cut back in autumn, they flower freely in winter.

2543 **Dol'ichos atro-sanguin'eus, purpu'reus, luteus** — each 0 6
2544 ,, **bicontor'tis,** *the Japanese Ram's Horn Bean,* very curious — 0 6
2545 ,, **mixed,** from the above varieties — 6d. & 1 0

Per pkt. s. d.

ECCREMOCAR'PUS, Nat. Ord. *Bignonia'ceæ*. Elegant hardy perennial climber.

A magnificent plant for south walls, verandahs, pillars, etc. In South Wales, South of England, and South and West of Ireland, it continues green during winter, and even flowers if the season is mild.

2546 **Eccremocar'pus sca'bsr,** rich *orange-scarlet;* a beautiful rapid-growing climber ..... 3*d.* & 0 6

EPHEDRA, Nat. Ord. *Gneta'ceæ*. Ornamental half-hardy climber.

2547 **Eph'edra altis'sima,** if grown out of doors should be protected in winter 0 6

FAGE'LIA, Nat. Ord. *Legumino'sæ*. Handsome greenhouse twiner.

2548 **Fage'lia bitumino'sa,** long racemes of *yellow* flowers, a fine plant for pillars or trellises 0 6

HARDENBER'GIA, Nat. Ord. *Legumino'sæ*. Beautiful greenhouse twiners.

2549 **Hardenber'gia cya'na, Lindlsya'na, lu'cida, monophyl'la, stc.,** mixed 0 6

HOY'A, Nat. Ord. *Asclepiada'ceæ*. Greenhouse climber.

2550 **Hoy'a carno'sa,** remarkable for its large drooping bunches of wax-like flowers 1 0

IPOMŒ'A (The Morning Glory), Nat. Ord. *Convolvula'ceæ*.

Pre-eminently beautiful plants for the conservatory, greenhouse, and stove: many of them succeed well out of doors in summer: the new Japanese varieties are the most recent acquisitions.

GREENHOUSE AND OUT-DOOR ANNUAL VARIETIES.

The Ipomœas offered under this heading are of great beauty and well deserving of cultivation, the flowers of the Hederacea varieties are very large and beautifully margined.

2551 **Ipomœ'a hedera'cea grandiflo'ra,** *sky blue,* with broad *white* margin 0 3
2552 " " " **al'ba,** *satiny white,* large and handsome 0 6
2553 " " " **atro-viola'cea,** *rich velvety purple,* with pure *white* margin 0 4
2554 " " " **lila'cea,** *lilac* margined *white,* fine 0 3
2555 " " " **choice mixed** 0 6
2556 " **bo'na nox,** delicate *satin rose,* sometimes *puce,* handsome 0 3
2557 " **Cop'tica,** a charming little species, with star-like *rosy white* flowers in clusters 0 6
2558 " **lachnosper'mum,** flowers *white,* with *purple* throat, habit of plant erect 0 6
2559 " **limba'ta slegantis'sima,** varying from the richest *purple* to *sky-blue* 0 6
2560 " **Nil grandiflo'ra,** *clear blue,* slightly shaded *violet,* beautiful species 0 3
2561 " " " **follis argen'teis marmora'tis,** *clear blue* 0 6
2562 " **Quamo'clit al'ba, ocula'ta, ro'sea, and mixed,** charming varieties ..... each 0 3
2563 " **quercifo'lia,** large *white* flowers, and ornamental oak-leaved foliage 0 4
2564 " **rsnifor'mis,** *yellow, violet eye* 0 4
2565 " **ru'bro-cœru'lea,** *sky-blue,* large handsome flowers 0 6
2566 " " " **al'ba,** pure *white,* large beautiful flowers 0 6
2567 " **mixed,** including the above 11 varieties ..... 6*d.* & 1 0

The following Japan Ipomœas with plain foliage are exceedingly effective, and recommended.

2568 **Ipomœ'a Japon'ica al'ba,** *white* 0 6
2569 " " " **in'tus ro'sea,** *rose, white* centre 0 6
2570 " " " **pic'ta lilaci'na,** *white, spotted violet* 0 6
2571 " " " " **ros'ea,** *rose, spotted white* 0 6
2572 " " " **semi-ple'na,** *pure white* 0 6
2573 " " **a'tro-carmi'nea al'ba margina'ta,** *crimson, margined white* 0 6
2574 " " **azu'rea pal'lida pic'ta viola'cea,** *light blue, spotted violet* 0 6
2575 " " **cœru'lsa pic'ta al'ba lilaci'na,** *sky-blue, spotted white and violet* 0 6
2576 " " **choice mixed,** including the above 8 varieties ..... 6*d.* & 1 0

The following Japan Ipomœas have beautifully marbled foliage, being an entirely new feature.

2577 **Ipomœ'a Japon'ica in'tus ro'sea fol. variega'tis,** *white, rose throat* 0 6
2578 " " **al'ba ssmipls'na fol. variega'tis** 0 6
2579 " " **ro'sea azu'rea marginata fol. varisga'tis** 0 6
2580 " " **viola'csa al'ba puncta'ta fol. varisga'tis** 0 6
2581 " " " **azu'rea marginata fol. variega'tis** 0 6
2582 " " " **in'tus lu'tea fol. varisga'tis** 0 6
2583 " " **mixed,** including the above 6 varieties ..... 6*d.* & 1 0

GREENHOUSE AND STOVE PERENNIAL VARIETIES.

As permanent climbers the beauty of the following should ensure them a place in every collection of plants.

2584 **Ipomœ'a Bac'klii cœru'lea ru'bra,** flowers and foliage very ornamental 1 0
2585 " **chrysan'tha,** flowers dazzling *yellow* 1 0
2586 " **cœlssti'na grandiflo'ra,** pale celestial *blue,* large handsome flowers 0 6
2587 " **digita'ta,** beautifully divided foliage, and large *violet-lilac* flowers in bunches 0 3
2588 " **ficifo'lia,** beautiful *lilac* flowers, and ornamental lobed foliage 0 4
2589 " **Hardin'gii,** a beautiful hybrid variety, with fine *rose* flowers 0 6
2590 " **Lea'rii** (true), splendid large handsome *lapis-lazuli blue* flowers, changing to *red* 0 6
2591 " " **microphyl'la,** remarkable for its small neat foliage 1 0
2592 " **Lindlsya'na,** fine bunches of *rose-carmine* flowers, with *purple* throat 0 6
2593 " **Mexica'na grandiflo'ra al'ba,** immense *white* flowers, deliciously fragrant 0 6
2594 " **psntaphyl'la,** flowers magnificent *violet-lilac,* foliage very ornamental 1 0
2595 " **Sello'wii,** splendid *rose-purple* flowers in large bunches 0 4
2596 " **verru'cipes,** pure *white* flowers, and neatly lobed leaves; an interesting species 0 6
2597 " **mixed** from the above species 1 0

JASMI'NUM, Nat. Ord. *Jasmina'ceæ*. Favourite groenhouse climbers.

2598 **Jasmi'num gra'cils, affi'ns, azo'ricum, confu'sum, Cape Verd, revolu'tum and dianthiflo'rum** in mixture 1 0

KENNE'DYA, Nat. Ord. *Legumino'sæ*. Splondid greenhouse twiners.

2599 **Kenne'dya choice mixsd,** ineluding the best varieties 1 0

LAPAGE'RIA, Nat. Ord. *Smila'ceæ*. Magnificent greenhouse climber.

2600 **Lapage'ria ro'ssa,** large bell-shaped *rosy carmine* flowers, *flecked with white* 1 0
2601 " " **supsr'ba,** Fisher, Holmes & Co.'s variety ..... 1*s.* & 2 6

LOPHOSPER'MUM, Nat. Ord. *Scrophularia'ceæ.* Half-hardy perennial climbers.

		Per pkt. s.	d.
2602	Lophosper'mum coccin'eum, *scarlet*	.....	0 6
2603	,, grandiflo'rum, *purple*	.....	0 6
2604	,, Henderso'ni, *rose, purple spotted*	.....	0 6
2605	,, scan'dsns, *dark rose*	.....	0 6
2606	,, fine mixed	6*d.* &	1 0

These are exceedingly handsome plants, with beautiful Gloxinia-like flowers; and are valuable for covering pillars, planting in hanging-baskets, training on verandahs, etc. Plants raised from seed very soon come into bloom.

MANDEVIL'LA, Nat. Ord. *Apocyna'ceæ.* A most beautiful greenhouse climber.

2607 **Mandevil'la suave'olens,** large and deliciously fragrant *snow white* flowers in bunches 0 6

MAURAN'DYA, Nat. Ord. *Scrophularia'ceæ.* Half-hardy perennial climbers.

2608	Mauran'dya Barclaya'na grandiflo'ra al'ba, *white*.....	0	6
2609	,, ,, ,, atro-purpu'rea	0	4
2610	,, ,, ,, crimson	0	6
2611	,, ,, ,, ro'sea	0	4
2612	,, antirrhiniflo'ra, *violet,* very graceful	0	6
2613	,, Emerya'na, *rose and purple, mixed*	0	6
2614	,, choice mixed, including all the finest	1	0
2615	,, fine mixed	0	6

These are charming climbers, elegant alike in flower and foliage, and from their graceful slender growth are well suited for hanging-baskets, trailing over vases, training on wire globes, up pillars, and on trellises, either under glass, or out of doors.

MEDE'OLA, Nat. Ord. *Melantha'ceæ.* Elegant greenhouse climber.

2616 **Mede'ola asparagoi'des,** a beautiful winter-flowering plant, with *orange-scented* flowers 0 6

NASTUR'TIUM, Nat. Ord. *Tropæola'ceæ.* Useful hardy annual climbers.

2617	Nastur'tium, *crimson, orange,* spotted, Scheuermannia'num, and car'neum .....each	0	3
2618	,, mixed, various colours .....3*d.* &	0	6

For Tropæolum Lobbianum, a superior class of climbing Nasturtium, see page 49.

PASSIFLO'RA (Passion-flower), Nat. Ord. *Passiflora'ceæ.* Magnificent climbers.

The matchless beauty of the Passiflora is realized in the highest degree when the long slender shoots, covered with blossoms, are unfastened and allowed to drape the conservatory with their unique flowers and foliage, making one feel when walking beneath them as if they were traversing a Brazilian forest, or some enchanted grove. And what is more charming than to see the Blue Passion Flower (P. cærulea) mantling a villa with its rich green foliage and sky-blue flowers, and in autumn loaded with a profusion of golden fruit.

2619	Passiflo'ra al'ba, *white,* greenhouse	0	6
2620	,, cæru'lea, *sky-blue,* hardy....	0	6
2621	,, ,, grandiflo'ra, *sky-blue,* hardy.....	1	0
2622	,, edu'lis, *white,* edible-fruited, greenhouse.....	0	6
2623	,, gra'cilis, *white,* a rapid growing half-hardy annual	0	6
2624	,, fœ'tida, *white,* a rapid growing half-hardy annual	0	6
2625	,, ful'gens, *blush,* shading to red	1	0
2626	,, heterophyl'la, *yellowish white*	1	0
2627	,, incarna'ta, *pink,* greenhouse	1	0
2628	,, Lawsonia'na	1	0
2629	,, Loudon'ii, *purple,* 1 ft.	1	0
2630	,, palma'ta, *white,* tinged *azure blue,* hardy	1	0
2631	,, quadrangula'ris, *red and white,* very odoriferous, the Granadilla vine of the French.	1	0
2632	,, prin'ceps coccin'ea, magnificent *scarlet,* in bloom for many months, warm greenhouse.	1	0
2633	,, trifascia'ta, *rose-carmine*	1	0
2634	,, choice mixed.....	2	6
2635	,, fine mixed	1	0

PHASE'OLUS, Nat. Ord. *Leguminoʻsæ.* Handsome greenhouse climbers.

These with their Wistaria-like flowers are remarkably effective.

2636	Phase'olus coccin'eus no'vus, *scarlet,* annual, very handsome	0	6
3337	,, Caraca'lla, *lilac,* perennial, very beautiful	0	6
2638	,, Riccardia'nus, *bright yellow* flowers produced profusely	0	6

PHYSIAN'THUS, Nat. Ord. *Asclepiada'ceæ.* Fine greenhouse climber.

2639 **Physian'thus undula'tus,** *white,* a very fine plant for training to rafters or pillars..... 0 6

RHODOCHI'TON, Nat. Ord. *Scrophularia'ceæ.* Beautiful greenhouse climber.

2640 **Rhodochi'ton volu'bile,** *rose-pink,* a fine old favourite climber..... 1 0

RHYNCHOSPER'MUM, Nat. Ord. *Apocyna'ceæ.* Handsome greenhouse twiner.

2641 **Rhynchosper'mum jasminoi'des,** *pure white,* very fragrant..... 1 0

SCYPHAN'THUS, Nat. Ord. *Loasa'ceæ.* Ornamental half-hardy annual climber.

2642 **Scyphan'thus el'egans,** *yellow,* very curious in flower and foliage 0 6

TACSO'NIA, Nat. Ord. *Passiflora'ceæ.* Magnificent greenhouse climbers.

2643	Tacso'nia erian'tha, *pale red*	1	0
2644	,, Exonien'sis, *flame colour*	1	0
2645	,, ig'nea, *vivid scarlet*.....	1	0
2646	,, manica'ta, *scarlet*	1	0
2647	,, mollis'sima, *rosy pink*.....	1	0
2648	,, sangui'nea, *scarlet*	1	0
2649	,, Van Volxe'mi, rich *scarlet*	1	0
2650	,, choice mixed	1	0

For dazzling brilliancy and beauty of flower, the Tacsonias are unsurpassed. Amongst them T. Van Volxemii is pre-eminent, flowers of intense scarlet followed by fruit of a pleasant sub-acid flavour. The varieties are all rapid growers, soon covering a large space, and as the flowers are suspended on long thread-like filaments, they give the roof of the conservatory the appearance of being studded with starlights.

TEC'OMA, Nat. Ord. *Bignonia'ceæ.* Beautiful greenhouse twiners.

2651	Tec'oma capen'sis, *orange*	1	0
2652	,, stans, *yellow,* a fine species	1	0
2653	,, jasminoi'des grandiflo'ra, *white, crimson throat* ...	1	0

Magnificent flowering climbers.

THLADIAN'THA, Nat. Ord. *Cucurbita'ceæ.* Hardy showy climber.

2654 **Thladian'tha du'bia,** *yellow,* a fine rapid growing climber .....6*d.* & 1 0

THUNBER'GIA, Nat. Ord. *Acantha'ceæ.* Splendid half-hardy annual climbers.

		Per pkt. s.	d.
2655	**Thunber'gia ala'ta,** *orange, rich brown eye*	0	4
2656	,, ,, **al'ba,** *white, rich brown eye...*	0	4
2657	,, ,, **aurantia'ca,** *orange, dark eye*	0	4
2658	,, ,, **Ba'keri,** *pure white*	0	4
2659	,, ,, **Fry'eri,** *yellow*	0	4
2660	,, ,, **sulphu'rea,** *sulphur colour...*	0	4
2661	,, ,, **choice mixed** from the above	0	6

These are all extremely elegant slender-growing climbers, rapidly covering wire globes, pillars, trellises, hanging-baskets, etc., in the greenhouse. In sheltered situations they succeed well out of doors, where they are very effective.

2662	,, **cocci'nea,** *scarlet,* warm greenhouse perennial	1	0
2663	,, ,, **hy'brida,** *purple*	1	0
2664	,, **grandiflo'ra,** *blue,* warm greenhouse perennial	1	0
2665	,, **Har'risi,** *blue,* warm greenhouse perennial	1	0
2666	,, **mixed** from the above 4 perennial varieties	2	6

TROPÆ'OLUM, Nat. Ord. *Tropæola'ceæ.* Half-hardy annual and perennial climbers.

The varieties of T. Lobbianum are exceedingly elegant, and remarkable for their richly diversified colours and profusion of bloom. Porter's varieties have finely-formed flowers, and are specially recommended for indoor culture, and during the winter and spring months they keep the conservatory gay, and supply a large quantity of cut flowers. They are all equally suitable for filling flower-beds in summer, covering trellises, chains, pillars, walls, etc. The seed from the self colours usually comes true, but parti-coloured varieties sport very much. T. Canariense, the Canary Creeper, with its beautifully fringed rich yellow flowers and pretty foliage, is universally known and admired as a fine climber. T. Jarattii is a beautiful greenhouse plant. T. pentaphyllum is in the style of Jarattii, but hardy, succeeding out of doors in warm situations and in light soils. Speciosum is a charming hardy species. Compactum Beauty of Malvern, and all the dwarf compact-growing bedding varieties are described under the heading Nasturtium, p. 33.

2667	**Tropæ'olum Canarien'se,** beautiful *bright yellow,* pretty foliage .....1*s.* 6*d.* per oz., 6*d.* &	1	0
2668	,, **azu'reum,** *sky blue,* very rare greenhouse tuber (roots 3*s.* 6*d.* to 5*s.* 6*d.*)	2	6
2669	,, **brachy'ceras,** *yellow,* greenhouse perennial.....	1	0
2670	,, **Jarat'tii,** *scarlet, yellow,* and *black,* splendid greenhouse perennial tuber (roots 2*s.* 6*d.*)	1	0
2671	,, **pentaphyl'lum,** *scarlet, tipped green,* hardy perennial tuber (roots 1*s.* 6*d.*)	1	0
2672	,, **polyphyl'lum,** beautiful *golden yellow,* hardy perennial (roots 1*s.* 6*d.* & 2*s.* 6*d.*) *No Seed.*		
2673	,, **specio'sum,** *bright scarlet,* hardy (established plants in pots, 2*s.* 6*d.*)	1	0
2674	,, **Lobbia'num, Porter's new first-class varieties, in mixture** .....1*s.* &	2	6
2675	,, ,, **brilliant,** *bright scarlet, crimson throat*	0	4
2676	,, ,, **Coronet,** *yellow, spotted red-brown,* a fine bedding variety	0	6
2677	,, ,, **Couleur de Bismarck,** a new colour	0	6
2678	,, ,, **Crystal Palace,** *scarlet,* very fine	0	6
2679	,, ,, **el'egans na'na,** *scarlet*	0	6
2680	,, ,, **Firefly,** *dazzling scarlet*	0	6
2681	,, ,, **Garibaldi,** *scarlet spotted*	0	6
2682	,, ,, **Geant des Batailles,** *brilliant carmine*.....	0	4
2683	,, ,, **Imperatrice Eugenie,** very beautiful	0	6
2684	,, ,, **Lilli Schmidt cœru'lea ro'sea,** *peach colour*	0	6
2685	,, ,, **Monsieur Colmet,** *lemon, spotted crimson*	0	6
2686	,, ,, **Napoleon III.,** *yellow, spotted crimson*	0	6
2687	,, ,, **Perfection,** *brilliant scarlet,* a great advance on *Mrs. Tredwell*	1	0
2688	,, ,, **Queen Victoria,** *vermilion, scarlet striped*	0	4
2689	,, ,, **Regalia,** *rich dark crimson,* beautiful	0	6
2690	,, ,, **Roi des Noirs,** flowers *almost black*	0	4
2691	,, ,, **Spit-fire,** bright *fiery red,* a good bedding variety	1	0
2692	,, ,, **Triomphe de Gand,** fringed, *bright orange-scarlet*	0	4
2693	,, ,, **Von Moltke,** *peach-rose, a fine new colour in Tropæolums*	1	0
2694	,, ,, **Zande'rii niger,** *rich crimson*	0	6
2695	,, ,, **choice mixed,** including the finest varieties	1	0
	,, ,, **fine mixed**	0	6

For Tropæ'olum compactum Beauty of Malvern, and all the dwarf close growing bedding varieties, *see* p. 33.

VI'CIA, Nat. Ord. *Legumino'sæ.* Showy hardy annual climber.

Valuable only for rough rock-work, wildernesses, and places where they can scramble about.

2696	**Vi'cia Gera'rdi** .....3*d.* &	0	6

WISTA'RIA, Nat. Ord. *Legumino'sæ.* Magnificent hardy climber.

2697	**Wista'ria frutes'cens,** *bluish purple* flowers	1	0
2698	,, **magni'fica**	1	0
2699	,, **sinen'sis,** unrivalled for the beauty of its long racemes of *blue* laburnum-like flowers	1	0

WEDGEWOOD FLOWER POTS, in Blue and Mauve. 7/6, 10/, 12/6, 15/, 21/, 30/, & 42/.

RUSTIC TERRA COTTA BRACKETS, in various designs, 3/6, 4/6, 5/6, 7/6, 10/6, 12/6, 15/- and 17/6.

A FEW FLOWER SEEDS BY WEIGHT,

Which can be used for Bedding, Massing, Edging, Woodland Walks, etc.

Not less than ½ oz. sold at the price quoted.

DWARF ANNUALS, &c.

		per oz.—s.	d.
2700	Alyssum saxatile, 1 ft.	1	6
2701	,, sweet, *white*, ½ ft	1	6
2702	Anemone coronaria, mixed, ½ ft.	2	6
2703	Calandrinia speciosa, ½ ft.	1	0
2704	Calliopsis, dwarf mixed, ¾ ft	1	0
2705	Campanula pentagonia, *purple*, ½ ft.	1	0
2706	,, ,, alba, ½ ft.	1	0
2707	Candytuft Dunnetti, *crimson*, 1 ft.	1	0
2708	,, sweet-scented, *white*, 1 ft.	1	0
2709	Centranthus macrosiphon nanus, ¾ ft.	1	0
2710	Clarkia, Tom Thumb, mixed, 1 ft.	1	0
2711	Collinsia bicolor, 1 ft.	0	9
2712	,, ,, alba, 1 ft.	0	9
2713	,, ,, mixed, 1 ft.	0	9
2714	Convolvulus tricolor atro-purpureus	0	9
2715	,, ,, albus, 1 ft.	0	9
2716	,, ,, monstrosus, 1 ft.	0	9
2717	,, ,, mixed, 1 ft.	0	9
2718	Dianthus Sinensis, mixed, 1 ft.	1	6
2719	Eschscholtzia crocea, 1 ft.	1	0
2720	,, ,, alba, 1 ft.	1	0
2721	,, mixed, 1 ft.	1	0
2722	Eucharidium grandiflorum, *pink*, 1 ft.	1	0
2723	Gilia tricolor, and rosea, ¾ ft. each	0	9
2724	Godetia tenella, 1 ft.	1	0
2725	Gypsophila muralis, ½ ft.	1	6
2726	Hawkweed, *red* or *yellow*, 1 ft. each	1	0
2727	Hymenoxis californica, ½ ft.	1	6
2728	Kaulfussia atroviolacea, ½ ft.	1	6
2729	Larkspur, dwarf stock flowering, 1 ft.	1	6
2730	,, ,, rocket, 1 ft.	1	6
2731	Lasthenia californica, ¾ ft.	1	6
2732	Leptosiphon aureus, ½ ft.	1	0
2733	,, densiflorus, 1 ft.	1	0
2734	,, ,, albus, 1 ft.	1	0
2735	,, hybridus, ½ ft., per ½ oz.	1	6
2736	Limnanthes Douglasii and alba, ½ ft. ea.	0	9
2737	Linaria, fine mixed, 1 ft.	1	0
2738	Linum grandiflorum coccineum, 1 ft.	2	6
2739	Lupinus nanus, ½ ft.	0	9
2740	,, subcarnosus, 1 ft.	1	0
2741	Mignonette, ½ ft. per lb. 7/6	0	6
2742	,, grandiflora, ½ ft. ,, 10/6	1	0
2743	Nasturtium Tom Thumb, *scarlet*, 1 ft.,	1	0
2744	,, ,, *yellow*, 1 ft.	1	0
2745	,, ,, pearl, 1 ft.	1	0
2746	,, ,, *crimson*, 1 ft.	1	0
2747	,, King of Tom Thumbs, 1 ft.	1	6
2748	Nemophila insignis, ½ ft	0	9
2749	,, ,, alba, ½ ft.	0	9
2750	,, maculata, ½ ft.	0	9
2751	,, mixed, ½ ft.	0	9
2752	Sanvitalia procumbens, ½ ft.	1	6
2753	Saponaria calabrica, ½ ft.	1	0
2754	,, ,, alba, ½ ft.	1	0
2755	Silene pendula, *pink*, ½ ft.	0	9
2756	,, ,, alba, ½ ft.	0	9
2757	Tagetes pumila, Crystal Palace, var., 1 ft.	3	0
2758	Venus' Looking-glass, *blue*, ½ ft.	0	9
2759	Virginian stock, *pink*, ½ ft.	0	8
2760	,, ,, *white*, ½ ft.	0	8
2761	Whitlavia grandiflora, 1 ft.	1	0
2762	Zinnia Mexicana, 1 ft.	2	6

TALL ANNUALS, &c.

		per oz.—s.	d.
2763	Amaranthus melancholicus ruber, 1½ ft.	1	6
2764	Antirrhinum fine mixed, 2 ft.	1	6
2765	Bartonia aurea, 2 ft.	0	9
2766	Beta vulgaris fol. kermesina	2	6
2767	,, Brasiliensis and chilensis, mixed	2	6
2768	Calliopsis, tall mixed, 2 ft.	1	0
2769	Catchfly, *red*, 1½ ft.	0	9
2770	Centaurea cyanus mixed, 3 ft.	1	0
2771	,, depressa, 1½ ft.	1	0
2772	Chrysanthemum double *white*, 2½ ft.	1	0
2773	,, double *yellow*, 2½ ft.	1	0
2774	,, tricolor, mixed, 1½ ft.	1	0
2775	Clarkia pulchella, 1½ ft.	0	9
2776	,, ,, integripetala, 1½ ft.	1	0
2777	,, ,, mixed, 1½ ft.	1	0
2778	Convolvulus major choice mixed	1	0
2779	Delphinium, mixed	1	6
2780	Digitalis, mixed, 4 ft.	1	6
2781	Erysimum Peroffskianum, 1½ ft.	0	9
2782	Eutoca viscida, 1½ ft.	1	0
2783	Godetia rubicunda, 1½ ft.	1	0
2784	,, rosea alba, 1½ ft.	1	0
2785	,, mixed, 1½ ft.	1	0
2786	Hibiscus Africanus, *cream, black centre*	1	0
2787	Larkspur, tall stock-flowered, 2½ ft.	1	6
2788	,, ,, branching mixed, 2½ ft.	1	0
2789	Larkspur, tall pyramidal mixed, 1½ ft.	1	0
2790	Lupinus hybridus choice mixed, 2 ft.	1	0
2791	,, Hartwegii albus, 2 ft.	1	0
2792	,, pubescens elegans, 1½ ft.	1	0
2793	Love-lies-bleeding, *red*, 2 ft.	0	9
2794	,, *straw-colour*, 2 ft.	0	9
2795	Maize, new striped-leaved, 4 ft.	1	0
2796	Malope, *red* and *white*, 2 ft., each	0	9
2797	Nasturtium, tall mixed	0	6
2798	Peas, Sweet, mixed, 6 ft. per lb. 2/6	0	3
2799	,, ,, in colours, each variety	0	6
2800	Perilla Nankinensis, 1½ ft.	2	0
2801	Poppy, carnation, mixed, 2 ft.	0	9
2802	,, French, mixed, 1½ ft.	0	9
2803	,, Pæony, mixed, 2 ft.	0	9
2804	Prince's Feather, 2 ft.	0	9
2805	Ricinus, mixed	1	0
2806	Rocket, sweet, mixed, 1½ ft.	1	0
2807	Sultan, sweet, mixed,	1	6
2808	Sunflower, mixed	1	0
2809	Sweet William fine mixed, 1½ ft.	1	6
2810	Tropæolum canariense	1	6
2811	Viscaria cardinalis, 1½ ft.	1	0
2812	Wallflower, *dark* 1½ ft.	1	0
2813	,, *yellow*, 1½ ft.	1	0
2814	,, mixed, 1½ ft.	1	0

ORNAMENTAL GOURDS, FOR LARGE BANKS, SIDES OF LAKES, &c.

2815	Miniature, choice mixed	per ¼ oz.	1 6
2816	Medium	,, ¼ ,,	1 0
2817	Large	,, ¼ ,,	1 0

ORNAMENTAL GRASSES FOR WOODLAND WALKS, &c.

2818	Mixed	per oz.	1 6

MIXED FLOWER SEEDS.

For Shrubberies, Woodland Walks, Railway Embankments, decoration of Wildernesses, etc.,

5*s.* 6*d.* per pound, or 6*d.* per ounce.

Many have availed themselves of the above suggestion, and have scattered the Mixed Flower Seeds on large rockeries and rooteries, natural and artificial; in shrubberies, woodland walks, carriage drives, and wildernesses; also, by the sides of rivulets, railway embankments, and wherever a floral display was desired beyond the limits of the flower garden.

For a Summer and Autumn Display, sow during March and April, simply scattering the seed broadcast, at the rate of six or seven pounds per acre, and slightly covering it. It must not be sown amongst grass, but patches here and there might be cleared and the seed deposited, *rolling or trampling the seed into the soil.* **For a Spring and early Summer display** sow in September and October.

B. and S. test the growing quality of Seeds before sending them out.

BARR & SUGDEN'S
COLLECTIONS OF VEGETABLE SEEDS.

These assortments consist of judicious selections from the different sections of the Catalogue, suited to gardens of various sizes; they contain the most approved varieties, and such as are best adapted to secure a succession of vegetables from January to December. *However, as the wants of families are so varied, it may be more advantageous for purchasers to order from the body of the Catalogue the quantities and sorts best suited to their requirements, using the* **Order Sheet** *which accompanies the Catalogue for this year. In the* **Order Sheet** *the names are printed consecutively as they appear in the Catalogue, so that it is only necessary to write in figures the quantity required opposite the name of the article, and, from the name to the quantity, draw a line as represented on the specimen from* "Order Sheet," *as under, thus:—*

Peas.	Qt.	Pt.
Dillistone's Early ...	2	...
Advancer ...		1

In this way the making out of a general order involves very little trouble, while it greatly facilitates correct and prompt execution.

Cultural Directions are printed on every Packet of Seed.

COLLECTIONS OF SEEDS FOR ONE YEAR'S SUPPLY.

	Fine Selections.					Extra Fine Selections.				
	No. 1. 15/0	No. 2. 21/0	No. 3. 31/6	No. 4. 42/0	No. 5. 63/0	No. 6. 18/0	No. 7. 26/0	No. 8 38/0	No. 9. 50/0	No. 10. 72/0
LEGUMINOUS SECTION.										
Peas, those best suited for succession	6 pt.	12 pt.	8 qt	10 qt.	18 qt.	6 pt.	12 pt.	8 qt.	10 qt.	18 qt.
Broad Beans, best sorts	2 pt.	3 pt.	5 pt.	4 qt.	6 qt.	2 pt.	3 pt.	5 pt.	4 qt.	6 qt.
French Beans, Dwarf and Runners	1 pt.	1½ pt.	3 pt.	3 pt.	4 pt.	1 pt.	1½ pt.	3 pt.	3 pt.	4 pt.
EDIBLE LEAVED AND EDIBLE FLOWERED SECTION.										
Borecole, including Cottager's Kale	1 pkt.	2 pkt.	3 pkt.	3 pkt.	4 pkt.	1 pkt.	2 pkt.	3 pkt.	3 pkt.	4 pkt.
Broccoli, the best successional varieties	2 pkt.	3 pkt.	4 pkt.	5 pkt.	6 pkt.	2 pkt.	3 pkt.	4 pkt.	5 pkt.	6 pkt.
Brussels Sprouts Imported Seed	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	1 pkt	1 pkt.	1 pkt.	2 pkt.	2 pkt.
Cabbage, the best varieties	2 pkt.	3 pkt.	3 pkt.	5 pkt.	6 pkt.	2 pkt.	3 pkt.	3 pkt.	5 pkt.	6 pkt.
Cabbage Savoy, best sorts	1 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.
Couve Tronchuda		1 pkt.	1 pkt.	1 pkt.	1 pkt.		1 pkt.	1 pkt.	1 pkt.	1 pkt.
Cauliflower	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.
Spinach, summer and winter	3 oz.	4 oz.	1 pt.	1½ pt.	2 pt.	3 oz.	4 oz.	1 pt.	1½ pt.	2 pt.
EDIBLE ROOTED SECTION.										
Beet, the best	1 pkt.	1 pkt.	1 oz.	2 oz.	2 oz.	1 pkt.	1 pkt.	1 oz.	2 oz.	2 oz.
Carrot	2 oz.	3 oz.	4 oz.	6 oz.	10 oz.	2 oz.	3 oz.	4 oz.	6 oz.	10 oz.
Leek	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 oz.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 oz.
Onion, including White Spanish	2 pkt.	3 pkt.	4 oz.	5 oz.	9 oz.	2 pkt.	3 pkt.	4 oz.	5 oz.	9 oz.
Parsnip, including Hollow Crown	1 oz.	1 oz.	2 oz.	3 oz.	4 oz.	1 oz.	1 oz.	2 oz.	3 oz.	4 oz.
Salsify, syn. *Vegetable Oyster*			1 pkt.	1 pkt.	1 pkt.			1 pkt.	1 pkt.	1 pkt.
Scorzonera, *a fine-flavoured vegetable*			1 pkt.	1 pkt.	1 pkt.			1 pkt.	1 pkt.	1 pkt.
Turnip, best for successional crops	2 oz.	3 oz.	4 oz.	6 oz.	10 oz.	2 oz.	3 oz.	4 oz.	6 oz.	10 oz.
EDIBLE FRUITED SECTION.										
Capsicum			1 pkt.	1 pkt.	1 pkt.			1 pkt.	1 pkt.	1 pkt.
Cucumber, best	1 pkt.	2 pkt.	2 pkt.	3 pkt.	4 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.	4 pkt.
Melon, best		1 pkt.	1 pkt.	2 pkt.	3 pkt.		1 pkt.	1 pkt.	2 pkt.	3 pkt.
Tomato		1 pkt.	1 pkt.	1 pkt.	1 pkt.		1 pkt.	1 pkt.	1 pkt.	1 pkt.
Vegetable Marrow	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
SALAD SECTION.										
Celery			1 pkt.	1 pkt.	1 pkt.			1 pkt.	1 pkt.	1 pkt.
Corn Salad, valuable for winter use	1 pkt.	2 pkt.	2 pkt.	2 pkt.	2 pkt.	1 pkt.	2 pkt	2 pkt.	2 pkt.	2 pkt.
Cress, Curled, Plain, and Australian	3 oz.	3oz.& 1 pkt.	4oz.& 1 pkt.	8oz.& 1 pkt.	1½pt& 2 pkt.	3 oz.	3oz.& 1 pkt.	4oz.& 1 pkt.	8oz.& 2 pkt.	1½pt& 2 pkt.
Endive, best kinds	1 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.
Lettuce, including Cov. Gar. Giant White Cos	2 pkt.	2 pkt.	3 pkt.	3 pkt.	5 pkt.	2 pkt.	2 pkt.	3 pkt.	3 pkt.	5 pkt.
Mustard	3 oz.	4 oz.	½ pt.	1 pt.	1 qt.	3 oz.	4 oz.	½ pt.	1 pt.	1 qt.
Radish, for succession	2 oz.	3 oz.	5 oz.	7 oz.	16 oz.	2 oz.	3 oz.	5 oz.	7 oz.	16 oz.
POT, SWEET, AND GARNISHING HERB SECTION.										
Herbs, Pot or Sweet	1 pkt.	2 pkt.	3 pkt.	4 pkt.	6 pkt.	1 pkt.	2 pkt.	3 pkt.	4 pkt.	6 pkt.
Herbs, for Garnishing		1 pkt.	2 pkt.	2 pkt.	2 pkt.		1 pkt.	2 pkt.	2 pkt.	2 pkt.
Parsley	1 pkt.	1 pkt.	1 oz.	1 oz.	2 oz.	1 pkt.	1 pkt.	1 oz.	1 oz.	2 oz.

No. 11. Extra large selection of Vegetable Seeds for One Year's Supply	£4	4	0	Extra fine Selection	£5	5	0
„ 12. „ „	5	5	0	„ „	6	6	0
„ 13. „ „	6	6	0	„ „	7	7	0
„ 14. „ „	7	7	0	„ „	8	8	0
„ 15. „ „	8	8	0	„ „	10	10	0

☞ *Any of our customers having a preference for collections arranged by any other London or large provincial house, may have the same made up by us at the prices and conditions of the advertiser.*

FOR CONCENTRATED MANURES of rich fertilising properties, the value of which cannot be over-estimated for enhancing the quality of Vegetables, increasing the flavour and size of Fruits, and heightening the colour of Flowers, and more perfectly developing their form, see List of Manures on Order Sheet.

B. and S. test the growing quality of Seeds before sending them out.

SELECT LIST OF VEGETABLE SEEDS.

ARRANGED AND CLASSIFIED ON A NEW PRINCIPLE, AND EMBRACING ALL THE BEST VARIETIES OF VEGETABLES IN CULTIVATION, ESPECIALLY SUCH AS ARE MOST APPROVED IN COVENT GARDEN MARKET.

All orders for Vegetable Seeds amounting to 21s. and upwards, carriage may be deducted at settlement of account. Vegetable Seeds offered under the heading "per packet," *will be sent prepaid by post, or if sent by Rail (however small the amount of the order), carriage may be deducted at settlement. By this arrangement purchasers are enabled to obtain from our Warehouse small quantities of really superior seeds.*

CULTURAL DIRECTIONS ARE PRINTED UPON EVERY PARCEL OF SEED.

Section I.—LEGUMINOUS PLANTS, &c.

NEW PEAS.

Most of these have been awarded First-class Certificates by the Royal Horticultural Society; and having seen them in growth, we recommend them with the utmost confidence for high quality and productiveness. s. d.

Dr. Maclean, Dr. Hogg says of this pea:—"It is the finest I ever saw grown, and in quality I cannot name a better, in productiveness unequalled, in size of pod unsurpassed by any save *Superlative;* in fulness it is replete, in colour all that can be wished, in sturdiness and vigour it satisfies an exacting criticism." .....per oz. 6*d.*, per pint 2*s.*, per quart 3 6

Allan's Champion, exceedingly prolific and of a vigorous branching habit, the long handsome pods literally covering the plant; moderately early, and when sown for a late crop resists mildew, 5 ft. .....per oz. 6*d.*, per pint 4*s.*, per quart 7 6

Balmoral Castle (Carter), in the way of *Supreme*, but with longer pods, which are well filled and borne from top to bottom of haulm in great profusion, flavour excellent, and a fine pea for exhibition... per oz. 6*d.*, per pint 3*s.*, per quart 5 0

Supplanter (Laxton), first-class certificate, a hybrid between *Veitch's Perfection* and *Little Gem;* a large handsome and very prolific pea, producing its large broad pods in pairs, and of the same type as *Veitch's Perfection*, and will supersede most varieties in this class..... per oz. 6*d.*, per ½ pint 1 6

Giant White Marrow (Cattell), described as a large handsome prolific wrinkled Marrow, of excellent flavour, and of a robust habit, 6 ft. .....per oz. 6*d.*, per pint 2 6

Commander-in-Chief (Carter), described as a fine greenish blue wrinkled Marrow, in the way of *G. F. Wilson*, with pods slightly curved, and frequently containing as many as 10 large-sized peas in a pod, 4 ft. ..... per pint 2*s.*, per quart 3 6

James' Prolific Wrinkled Marrow, a first-rate variety with large well-filled pods, 3 ft. .....per oz. 6*d.*, per pint 1*s.* 6*d.*, per quart 2 6

Fillbasket (Laxton), this variety was named from its being extremely productive with long well filled pods; it is a dwarf variety of *Supreme*, and a valuable acquisition, 3 ft..... per pint 1*s.* 6*d.*, per quart 2 6

Culverwell's Prolific Marrow, pods straight, pale green and containing 5 to 6 large peas of excellent quality, very productive, cropping from close to the ground, 6 ft.....per pint 1*s.* 6*d.*, per quart 2 6

New Sword Pea, a continental variety, described as resembling *Auvergne*, but with the pods differently curved, and quite eight days earlier, very productive .....per pint 1*s.* 6*d.*, per quart 2 6

The above New Peas, 1 oz. of each, 5s. 6d.

PEAS.

The arrangement and descriptive matter following are the results of personal observations at our Experimental Grounds, and at the Chiswick Gardens of the Royal Horticultural Society.

All new Peas, or old Peas with new names, which are not quoted by us, can be supplied at advertised prices; but intending purchasers of either of these two classes would do well to read the Report of the last important Pea Trials conducted at the Royal Horticultural Society's Gardens at Chiswick. It will be found in the Journal of Horticulture, 14th and 21st Nov., 1872. The Report is very full, fair, and unbiassed in dealing with the would-be novelties in Peas which for years past have been foisted upon the public, unintentionally, perhaps, on the part of the introducers, but complimentary in the highest degree to the Peas which they had re-christened. No two Peas, perhaps, have more synonymes, and no two Peas are to be matched in quality with the British Queen and Ne Plus Ultra. Nine-tenths of the new Peas, excepting, of course, Mr. Laxton's hybrids, are either British Queen or Ne Plus Ultra. The Vegetable Trials at Chiswick, which are being conducted under the very able management of Mr. Barron, the superintendent, will prove of great advantage to the gardening community, exposing, as these trials do, the fabrication of new names to standard varieties, giving due importance to bonâ fide introductions, and also encouraging growers to maintain pure "stocks."

The varieties of Peas, and also other vegetable seeds which we enumerate and describe, are the best representatives of their classes. We mention this as, in our present edition, we have omitted the descriptions to many names, but have fully described the varieties most worthy of cultivation.

Division I.—THE EARLIEST ROUND SEEDED PEAS.

per qt. s. d.

If sown from November to February, will be ready to gather in May and June.

First Crop, syn. *Ringleader*, and *Dillistone's Early*, the earliest variety, 2 ft..... 1 6

Sangster's No. 1 Improved, seven days later than Dillistone's Early, 2½ ft. 1 3

Gem (Beck), syn. *Tom Thumb*, for small gardens, for forcing, or sowing in sheltered situations, 1 ft. 1 6

Kentish Invicta, a valuable blue pea, three days earlier than Sangster's, and finer flavoured, 2½ ft..... 1 6

Blue Peter (Maclean), a first early blue seeded *Tom Thumb*, fine variety, 1½ ft. 2 0

The following 1*s.* to 1*s.* 6*d.* per quart:—*Daniel O'Rourke, Sutton's Early Champion, Carter's Earliest, Dickson's First and Best, Caractacus, Hooper's Early Rival, Taber's Perfection, Early Warwick, Early Frame*, &c.

For very early Wrinkled Marrow Peas, see Division IV.

Division II.—SECOND EARLY ROUND SEEDED PEAS.

If sown from January to April, will be ready to gather in June and July.

Auvergne, syn. *Dickson's Favourite*, long well-filled pods, a good succession to the above section, 4 ft. ... 1 0

Bishop's Long-podded Dwarf, a fine branching variety, with long, well-filled pods, 2 ft. 1 0

Hundredfold, an exceedingly heavy cropper, with well-filled, dark green pods, a "Prizetaker," 4 ft..... 1 3

Laxton's Supreme, long scimitar-shaped well-filled pods, literally covering the foliage, 4 ft. 1 6

Laxton's William the First, in the way of *Supreme*, but earlier by ten days, 4 ft..... 2 0

Paradise Marrow, a very excellent second early, 4 ft. 1 3

Princess Royal, a very productive fine variety, with long well-filled pods, 3 ft. 1 0

Prizetaker Green Marrow, a very productive, fine dark green-podded variety, 4 ft. 1 0

The following, 1*s.* to 1*s.* 6*d.* per quart:—*Dwarf Waterloo Branching, Champion of Paris, Excelsior Marrow, Bellamy's Marrow, Noble's Green Marrow, Rising Sun, Leicester Defiance*, &c.

PEAS—*continued.*

Division III.—ROUND SEEDED PEAS, SUITABLE FOR MAIN CROP.

per qt. s. d.

If sown from February to May, will be ready to gather from the middle of July to the middle of August.

Blue Scimitar, esteemed by market gardeners and farmers, 2½ ft. 1 0
Burbridge's Eclipse, a good succession to Blue Peter, dwarf and prolific, 2 ft 1 0
Flack's Victory, a branching, productive, useful variety, 3 ft. 1 0
Laxton's Superlative, the longest and largest podded pea in cultivation, 6 ft. 2 0
Mossy Podded, a very productive variety, remaining a long time in good condition for table, 6 ft. 1 6
Victoria Marrow, very productive, pods large and well-filled, peas of fine flavour, 6 ft. 1 0
The following, 1*s.* to 1*s.* 6*d.* per quart :—*Blue Sabre, Beck's Eclipse, Stubbs' Dwarf, Bedman's Imperial, Blankney Marrow, Australian, Grotto Pea, Oyster Pea, Waterloo Giant, Tall Marrow, Gibbs' Defiance, &c.*

Division IV.—THE EARLIEST WRINKLED MARROW PEAS.

If sown in March or April, will be ready to gather in June and July.

Alpha (Laxton) "The First Crop" of Wrinkled Marrows : earliest, and richest flavoured, 3 ft., ... 2 6
Early Premium Gem, in the way of *Little Gem*, but more robust, 1 ft. 2 0
Little Gem (Maclean), valuable for small gardens, for early forcing, and sowing in sheltered situations, 1 ft. 1 6
Advancer, an exceedingly fine-flavoured early variety, coming into use seven days after Alpha, 2 ft. 2 0
Multum in Parvo (Nutting), a fine variety, three days later than Little Gem, and with broader pods, 1½ ft. 2 0
Nutting's No. 1, syn. *Carter's White Gem*, a remarkably handsome, fine-flavoured early variety, 2 ft. 2 0

Division V.—SECOND EARLY WRINKLED MARROW PEAS.

If sown in March, April, and May, will be ready to gather in July and August.

Champion of England, an abundant cropper, fine-flavoured, and a first-class variety, 5 ft. 1 6
Forty-Fold, a first-class flavoured, Champion of England variety, with long well-filled scimitar pods, 5 ft... 2 0
Huntingdonian, the best variety of the "Champion of England" section, a splendid cropper, 5 ft..... 2 6
Laxton's Popular, in the way of *Champion of England*, a fine variety, 5 ft. 2 0
Ne Plus Ultra, peas dark green, and when cooked of a very rich and agreeable flavour, 6 ft..... 1 6
Prince of Wales, a fine variety, heavy cropper, fine flavoured, an improved Alliance, 3 ft. 2 0
Maclean's Wonderful, a rich-flavoured, free-cropping, productive variety, with large pods, 3 ft..... 2 0
The following, 2*s.* to 2*s.* 6*d.* per quart :—*Jeyes' Conqueror, Cullingford's Champion, Payne's Conqueror, Champion of the World, Edwards' Invincible, &c.*

Division VI.—WRINKLED MARROW PEAS, the best for Main Crop.

If sown in March, April, and May, will be ready to gather in July, August, September, and later.

British Queen, one of the very best late varieties, an abundant cropper, and fine-flavoured ; in mild seasons in some localities it blooms and pods till very late in autumn, 6 ft. 1 6
Hay's Mammoth, in the way of *British Queen :* a first-class standard variety, 6 ft..... 2 6
Tall Green Mammoth, a high class green pea, fine flavour, with long well-filled pods, freely produced, 6 ft. 2 0
G. F. Wilson, one of the very best varieties in the way of *Veitch's Perfection*, but a week earlier, 4 ft. 2 0
Laxton's Omega, in the way of *Ne Plus Ultra*, but one of the latest and finest quality peas in cultivation, 2½ ft. ..... (per pint 1*s.* 3*d.*) 2 0
Premier, a remarkably fine pea, very productive, rich in flavour, and of fine constitution, resembling Veitch's "Perfection," but of more universal adaptation, 3 ft. 2 0
Veitch's Perfection, a first-class variety, with large well-filled pods, freely produced, flavour superior, 3 ft. 1 6
The following, 2*s.* to 2*s.* 6*d.* per quart :—*Carter's Victoria, Great Britain, Shanley Marrow, Rollisson's Victoria, Imperial Wonder, Hooper's Incomparable, Carter's Leviathan, Wonder of the World, McMillan's Queen of the Marrows, Williams's Emperor of the Marrows, Champion of Scotland, Tall White Mammoth, Ward's Incomparable, Will Watch, King of the Marrows, Competitor, Strathmore Hero, The Prince, Best of All, Hair's Dwarf Mammoth, Yorkshire Hero, Knight's Tall Marrow, Knight's Dwarf Marrow.*

Division VII.—EDIBLE PODDED OR SUGAR PEAS.

On the Continent much esteemed; the pods are gathered young, boiled whole, and served up with white sauce.

Tall very large edible podded Sugar Pea, this is the finest of the class, 4 ft. 2 0

OUR OWN SELECTION.

24 qts. Peas, 12 successional varieties ...	30/- to 35/-	12 pts. Peas, 12 successional varieties ...	8/6 to 10/6
12 ,, ,, 12 ,, ,, ...	15/- to 20/-	9 ,, ,, 9 ,, ,, ...	7/- to 9/-
6 ,, ,, 6 ,, ,, ...	8/- to 10/-	6 ,, ,, 6 ,, ,, ...	4/6 to 5/6

NEW BROAD BEANS.

The Royal Horticultural Society, at their Chiswick Gardens, did good service in their trial of Broad Beans. They certificated two notably fine sorts, Seville Long Pod and Mammoth Long Pod, and it is to be hoped that this will give an impetus to improving the stocks of this esteemed vegetable.

s. d.

Seville Long Pod, the earliest of the broad beans and the longest podded, height 2 ft. ; first-class certificate ..... per quart 1 6
Mammoth Long Pod (Carter), a remarkably well-selected stock of long-pod bean, very productive, and pods well filled, height 3 ft. ; first-class certificate..... per quart 1 3
"**Pedigree**" **Windsor** (Hardy). In the trial at Chiswick it was considered intermediate between the Windsor and Long Pod ; the pods are well filled, it is an excellent cropper, and a useful variety, 3 ft. ..... per pint 1*s.* 3*d.*, per quart 2 0
"**Pedigree**" **Green Windsor** (Hardy), this fine variety differs from the preceding in having green seed, and therefore by some is more highly esteemed, 3 ft. ..... per pint 1*s.* 3*d.*, per quart 2 0

BROAD BEANS.

per qt.—s. d.

Early Long Pod, early and very prolific, 3 ft. 0 9
,, **Mazagan**, very early, hardy, and bears freely, 3 ft. 0 6
,, **Tom Thumb**, syn. *Dwarf Cluster* and *Marshall's Prolific Fan*, a useful dwarf white variety, 1 ft..... 1 6
,, ,, **Green**, syn. *Beck's Gem*, a valuable dwarf green variety, 1 ft. 1 6
Johnston's Wonderful Long Pod, fine flavoured and productive, 3 ft. 0 10
Mackie's Monarch Long Pod, very heavy cropper, fine flavoured, 3 ft..... 0 9
Minster Giant Long Pod, very productive and long-podded, 3 ft. 1 0
Nonpareil Green Long Pod, when cooked of a delicate green colour, 3 ft. 1 0
Taylor's Large Windsor, the best for general crop, beans very large, 3 ft. 1 0
Harlington, or Improved large Windsor, very large pods and productive, 3 ft. 1 3
Green Windsor, prized on account of its delicate colour when cooked, 3 ft. 1 3

OUR OWN SELECTION.

6 quarts of Beans, in 6 best varieties ..... 5/6 | 6 pints of Beans, in 6 best varieties..... 3/-

NEW DWARF FRENCH BEANS, &c.

The important trial of French Beans at the Royal Horticultural Society's Gardens at Chiswick to determine the best varieties and ascertain the synonymes, resulted in the certificating of several sorts. Amongst these the Butter Beans are noteworthy important additions to our culinary vegetables. The pods being skinless, are boiled and served whole. On the Continent these varieties are considered a delicacy.

FRENCH BEANS—*continued.*

		s.	d.
Dwarf Butter Bean, white seeded, 1 ft.	*Pods 3 to 4 inches long, thick, fleshy, and of a pale lemon colour, very productive.* per pint	2	0
Dwarf Butter Bean, black seeded, 1 ft.	,,	2	0
White Advancer (Carter), a very long-podded, white seeded variety, remarkable for its great productiveness, and coming in quickly, valuable for general crop ..... per pint 1*s.* 6*d.*, per quart		2	6
Scarlet Giant (Cutbush), a remarkably productive long-podded variety, with long fleshy pods which boil remarkably tender and of a good colour, an excellent variety for forcing ..... per quart		2	6
New Early Forcing (Osborne), of all the forcing varieties of dwarf beans this is decidedly the best, both as to quality and productiveness ..... per pint 1*s.* 6*d.*, per quart		2	6
Early Prolific (Williams), remarkable for its earliness, abundant produce, and fine quality, 1 ft. per ½ pint		2	6
New Early White Canterbury, described as a first-class variety, very productive; valuable for forcing, per ½ pt.		2	0
New Long Podded White, described as medium early, very prolific, with long straight pods, the plant having a slight tendency to run ..... per ½ pint		1	6
New Dwarf Scimitar, valuable for forcing or main crop ..... per pint		1	6

FRENCH OR DWARF KIDNEY BEANS.

	per qt.—s.	d.
Canterbury White, very prolific, well known, 1 ft.	1	6
Chinese Long-podded, exceedingly productive, free cropping variety, 1 ft.	1	6
Colchester Red Speckled a well-known prolific variety, 1 ft.	1	6
Dun, Cream-coloured, or Yellow, much esteemed for its earliness and free cropping, 1 ft.	1	6
Fulmer's Early Forcing, a fine variety for forcing, very productive, 1 ft.	1	6
Negro, very fine cropper, with long pods, 1 ft.	1	9
Newington Wonder, the best of all for forcing, very productive, 1 ft.	1	9
Pheasant's Eye, an exceedingly fine free cropper, 1 ft.	1	6
Sion House, a fine forcing variety, 1 ft.	1	6
Sir Joseph Paxton, an exceedingly early and very productive variety, fine for pot culture, 1 ft.	2	0
Early Six Weeks	1	9
Prince Albert	1	9

The following 1*s.* 6*d.* to 2*s.* per quart:—*Wilmot's Forcing, Mohawk, Canadian Wonder, Scarlet Flageolet, Early Warwick, Purple Speckled, Black Speckled*, &c.

NEW RUNNERS.

Under this heading we enumerate a few sorts of Runners deserving of special attention. Amongst these we would specially notice the wax-podded varieties, the pods have no inside lining, and like the Butter Beans are cooked and served up whole, and are a very delicate dish.

		s.	d.
Haricot d'Algiers, wax-podded, white seeded butter beans ..... per pint		2	0
Haricot d'Algiers, wax-podded, black seeded butter beans ..... ,,		1	6
Butter Bean, Mont d'Or, this valuable variety has pods 6 to 8 inches long, thick, fleshy, of a pale lemon colour, and produced abundantly; it is a vigorous grower, and should be supported with stakes 5 ft. high ..... per pint		2	0
St. Joseph Wax or Butter beans ..... ,,		2	0
Purple podded butter beans ..... ,,		1	6
Premier (Veitch), a fine variety, resembling the dwarf French Bean, but with a running habit, growing 4 to 5 feet high, and producing continuously a large number of pods which boil tender and are of excellent flavour, highly recommended. *Crop failed*			
Scarlet Champion (Carter), pods very long, thick and fleshy ..... per quart		2	6
Negro Champion, resembles the Scarlet Champion, but with black seed ..... per pint		1	6
The Cuban Asparagus Runner, an interesting variety of Dolichos, with abundant foliage and long delicate pods which are cooked like French beans, very ornamental climber ..... per oz.		0	6

RUNNERS OR TALL FRENCH BEANS.

	per qt.—s.	d.
Eclipse, or Giant White, very long pods, produced in clusters, and in great abundance	2	0
Scarlet, exceedingly prolific	2	0
York and Lancaster, or Painted Lady, very ornamental and prolific	2	0
White Dutch, or Case Knife, very productive	1	6

Section II.—EDIBLE LEAVED AND EDIBLE FLOWERED PLANTS.

(By Edible Flowered Plants are meant those, the inflorescence of which is used as a vegetable, such as Cauliflower, etc.)

ARTICHOKE, GLOBE.

The Artichoke is an exceedingly ornamental plant, and, as a vegetable, deserving of universal cultivation. The immature heads are boiled till tender, and served up cold or hot. The fleshy lower part of the scale is eaten with a relish usually made from vinegar, pepper, and salt. Butter sauce in English cookery books is usually recommended as the accompaniment, but with this the Artichoke is insipid.

Green Provence .....per packet, 4*d.*; per oz., 1*s.* | **Purple Provence** .....per packet, 4*d.*, per oz., 1*s.* 6*d.*

For Plants, see page 66.

ASPARAGUS.

Grayson's Covent Garden Giant **Giant Dutch Purple Top**..... **Early Purple Giant Argenteuil** **Late ,, ,, ,,** **Lenormand's French Colossal** **Conover's American Colossal**	*The Argenteuil and Lenormand's are the varieties so much esteemed in the Paris market; Conover's, the American variety, grows to a large size; while Grayson's is the one prized in Covent Garden Market. For plants see page* 66.	per oz., 4*d.*;	per lb.	4 0
		per pkt., 3*d.*;	per oz.	0 6
		,, 6*d.*;	,,	1 6
		,, 6*d.*;	,,	1 6
		,, 1*s.*;	,,	2 6
		,, 4*d.*;	,,	0 8

	per pkt. s.	d.	per oz. s.	d.
Spinach Beet, the leaves in summer are much prized and by many preferred to Spinach	0	4	0	9
Seakale Beet, the mid-rib of the leaf is two to three inches broad, very white, delicate in flavour, and in summer and autumn is an excellent substitute for Seakale	0	3	0	6

For edible-rooted Beet, see page 57.

BORECOLE OR KALE.

On all hands it is asserted and accepted as a fact that the varieties of the Brassica family are liable to great variations, and no doubt this is correct, especially in the higher forms, such as Broccoli, Cauliflower, and Cabbage. This sportive character is made a pretext, however, for the confusion that exists amongst the names of Kales, but after several years' careful comparative tests—if we are to judge from the extreme purity of the stocks procured from a great variety of sources, and from which we conducted our experiments—we are of opinion that either great care is exercised by the growers in keeping the Kales pure, or they are not liable to sport, as we could see no deviation in our trials from the normal or typical forms of the plants; although there was any amount of variation in the names applied to the same variety of Kales.

The Kales we have enumerated are accurately described, so that any one interested in the subject will readily identify the varieties, and they are the only sorts really worth cultivating for culinary purposes.

	per pkt.	per oz.
Cottager's Kale, *plants purple, or green; the leaves in most cases crimped or curled at the margin; the plant tall and robust, yielding in spring a large crop of side-shoots, exceedingly delicate in flavour. Meopham Court Kale is simply the green variety selected from this*	s. d. 0 4	s. d. 0 9
Chou de Milan; *in respect to height and robustness this resembles Cottager's Kale, the leaves are of a bluish-green tint, and mostly plain: in spring it yields a large supply of side sprouts, which are particularly delicate in flavour*	0 4	0 8
Buda Kale, *this might be called a dwarf Chou de Milan; leaves dull bluish green, with white veins; in spring it throws up a large quantity of shoots, which, when cooked, eat like marrow; but if these are blanched, by placing a seakale pot over the plant, the delicacy is increased*	0 4	0 9
Egyptian, *differs from Buda mainly in its richer green leaves and more prominent white veins; in spring it throws up a large quantity of shoots, which may be used green or blanched as we have recommended in the case of Buda Kale*	0 4	0 9
Jerusalem Green Curled, syn. *Acme Kale, the growth is dwarf but sturdy, the margin of the leaves crisped or curled very much, and the partially undeveloped centre leaves are tinged on the tips with purple, and the veins are of a subdued crimson colour; in the spring this plant throws out numerous long stout succulent shoots, and is believed by many to be the true "Asparagus Kale;" these tender shoots may be cooked either green or blanched*	0 4	0 9
Ragged Jack; *the leaves are green, beautifully laciniated, and, especially the young foliage, prettily crisped; in spring it yields a large quantity of sprouts of a delicate flavour*	0 3	0 6
Scotch Tall Green Curled, *extremely hardy and very productive of side-shoots during spring; this and the other varieties of Scotch Borecoles or Kales are well known and universally appreciated*	0 4	0 9
„ **Dwarf Green Curled or Feathered**, *a very valuable stock*	0 4	0 9
„ „ „ **Prince of Wales**, *an excellent selection, stem much feathered with sprouts*	0 4	0 9
„ **New Moss Triple Curled Garnishing**, *colour a beautiful light green, the curling exquisite*	1 0	... ...
„ **New Imperial Hearting**, very productive of sprouts in spring	0 4	0 8
„ **Tall Purple Curled**, this differs from the green simply in colour, which is dark purple; it boils very tender in the winter, and is very productive of side-shoots in the spring	0 4	0 8
„ **Dwarf Purple Curled**, resembling the tall, but so dwarf as to lay quite on the ground	0 4	0 8

The above Kales are the most desirable for culinary purposes; the coarser-growing cattle kinds are enumerated under the head of Agricultural Seeds.

In clearing up the confusion which exists in the names of this section of the Brassica family, the following, in black letter, had no distinct Kales to represent them, one or other of the varieties above described being supplied, and the names of such as were supplied are given in italics:

For **Delaware**, were supplied, *Jerusalem* and *Buda*. For **Siberian**, *Egyptian*. For **Lapland**, *Egyptian, Buda*, and *Dwarf Purple Curled*. For **Victoria Marrow**, *Couve Tronchuda*. For **Miller's Winter**, *Egyptian*. For **Camberwell**, *Ragged Jack*. For **Prussian**, *Jerusalem*.

Asparagus Kale *demands a special notice for itself. Under this name many seedsmen sell Couve Tronchuda; which is the Portugal or Braganza Cabbage, exceedingly delicate in flavour, and should be grown universally; but we object to the name "Asparagus" being attached to it; the leaves are more like blanched sea-kale. See our remarks, page 57. Buda Kale is also sold under this name, and not inappropriately so; in the spring it throws up an immense quantity of shoots, which may be blanched and served as asparagus. Jerusalem is likewise sold under this name, and we think it is the plant to which the name was originally attached. Under this name is also sold Chou de Milan. Even Ragged Jack is made to do duty, as also Egyptian Kale. Our object in making this statement is that our customers may select their own Asparagus Kale.*

ORNAMENTAL KALES FOR WINTER DECORATION.

	per pkt.	per oz.
Variegated Tripled Curled Improved (Melville). For distant effect, winter beds may be formed of these, likewise groups, or single specimens in flower or shrubbery borders. The colours range from the purest white to the richest purple-crimson, and when lit up by the winter sun are splendid. As soon as the plants in the seed bed are large enough, transplant a goodly number into a poor soil and an open situation. In autumn, when the colours are sufficiently developed, select the most beautiful, breaking off the large under-leaves, and arrange according to taste, planting sufficiently deep to bring the head close to the surface of the soil	1 0	...2 6
„ **New Triple Curled Perennial (Melville)**, a cross between the Perennial Woburn Kale and the Annual Variegated; purple, green, white, mauve, olive, and yellow are the colours of the plants from which the seed was saved	1 0	... ...
„ **Carter's Improved Garnishing**	1 0	... ...
„ **Covent Garden**, in many colours	0 4	...1 0
Palm-Tree, extremely ornamental for shrubberies, in appearance resembling an eastern palm	1 0	... ...

BROCCOLI.

Division I.—FOR CUTTING DURING THE AUTUMN AND EARLY WINTER MONTHS.

Early Purple Cape, a most useful, excellent variety, which may be cut from August to December	1 0	...2 0
Grange's or Hammond's White Cape, one of the best for succeeding the Cauliflower. *If required before Christmas it should be sown in March, or very early in April*	1 0	...2 0
Walcheren, one of the very best varieties for cutting in September, October, and November. Sow in succession from February to May	1 0	2 0
Self-Protecting Autumn Broccoli (Veitch's). Messrs. Veitch's description of this Broccoli is as follows, "heads beautifully white, firm and compact, thoroughly protected by the foliage, and remaining in condition a long time, valuable for autumn and early winter use, and a succession to the Autumn Giant Cauliflower"	2 6	... ...

Division II.—FOR CUTTING DURING THE WINTER MONTHS.

Snow's Superb Winter White, true, *this stock has been saved with great care, and is the same as originally sent out by Mr. Snow. If sown in succession from February to May, fine snow-white heads may be cut in November, and during the winter and early spring*	1 0	...2 0
Snow's Superb Winter White, a fine stock, such as is usually sold under this name	0 6	...1 6
Backhouse's Winter White, distinct from Snow's and Osborn's	1 0	... ...
Dancer's Late Pink Cape, a valuable succession to the Early Purple Cape	0 6	.. 1 6
Osborn's Winter White, *a fine mid-winter variety, heads as white as a cauliflower; it is dwarf and compact like Backhouse's, but with a lighter green foliage*	1 0	...2 0
Early Purple Sprouting, or Asparagus Broccoli, a very hardy prolific sprouting variety	0 4	...1 0
White Sprouting Improved, very productive of sprouts	1 0	... ...

Division III.—FOR CUTTING IN MARCH AND APRIL.

Barr's Champion, one of the most distinct and hardiest Broccoli in cultivation; the flower is well protected, and under good culture, when allowed to attain its full size, it will produce very large heads. Sow in March, or in early localities in April	1 0	...2 6

BROCCOLI—*continued.*

per pkt. s. d. | per oz. s. d.

Matchless (Cooling), a fine protecting variety, very hardy, & coming into use from February to April — 1 0 ... ...
Adam's Early White, the earliest Spring Broccoli, sometimes ready to cut in February — 0 6 ... 1 6
Covent Garden Spring White, a first-class early sort, with compact delicate white heads — 0 6 ... 1 6
Dalmeny Park, first-rate dwarf hardy variety, with large close heads — 0 6 ... 1 6
Early Penzance, or Cornish, turns in very early; fine compact pure white heads — 0 6 ... 1 6
Imperial Early White, a very superior variety, a fine succession to Adam's — 0 4 ... 1 0
Knight's Protecting, a very useful protecting variety — 0 4 ... 1 0
Sulphur or Brimstone, very useful, extremely hardy, and produces fine heads — 0 4 ... 1 0

Division IV.—FOR CUTTING IN APRIL, MAY, AND JUNE.

Barr's "Criterion," this is the best of all the late Broccoli coming into use after the middle of May, and giving a succession till the Cauliflowers are ready to cut. It is a strong growing Broccoli, with dark green foliage, and a good deal curled or fringed; we recommend it with the greatest confidence, as it cannot fail to give entire satisfaction — 1 0 ... 2 6
Barr's Mayflower, this fine Broccoli comes into use before "Criterion," the heads are small, white as a cauliflower, and may be cut from the latter end of April to the end of May. The growth of the plant is short and robust, should be planted two feet from row to row, and eighteen inches from plant to plant — 1 6 ... 3 6
Mitchell's Covent Garden Champion, this extremely fine hardy late Broccoli is brought into Covent Garden Market very late in the season, the heads are a good medium size, and white as a cauliflower — 1 0 ... 2 6
Carter's Summer White, in use from the end of May, till succeeded by the cauliflower — 1 0 ... 2 6
Cattell's Eclipse, obtained the First Prize at the International Exhibition of May, 1866 — 0 6 ... 1 6
Chappel's Cream, a fine variety, with large creamy white compact heads — 0 4 ... 1 0
Excelsior (Watts). Mr. Gilbert, of Burghley, says of this, "A glorious broccoli, magnificent and white as snow — 1 0 ... 2 6
Retford Protecting, this extremely hardy fine protecting variety is extensively grown by market gardeners in the North of England — 1 0 ... 2 6
Howden's Large Late Siberian Purple, a valuable hardy variety with purple heads — 0 4 ... 1 0
Lauder's Superb Protecting Late White Goshen — 1 0 ... ...
Leamington (Perkins'), a well-protected, first-rate late Broccoli. First-class Certificate, 1873 — 1 0 ... 2 6
Mammoth, or Covent Garden Giant White, one of the largest and best late Broccoli — 0 4 ... 1 0
Millar's Dwarf Late Russian White, true, very fine dwarf, hardy, distinct variety; sow in succession — 0 4 ... 1 0
Richmond Fine Late White, an excellent variety, with fine white heads — 0 4 ... 1 0
Smith's Superb Protecting, a fine hardy protecting spring variety — 0 6 ... 1 6

OUR OWN SELECTION.

8 ounces, in 8 best successional varieties ... 15/0 | 3 ounces, in 6 best successional varieties ... 6/-
4 ,, in 8 ,, ... 8/0 | 4 packets, in 4 ,, ... 3/6

BRUSSELS SPROUTS.

The Burghley, this selection of Brussels Sprouts was made by Mr. Gilbert, gardener to the Most Noble the Marquis of Exeter, and certainly it is far in advance of anything we have ever seen. In our Experimental Grounds the row of Burghley Sprouts is conspicuous, while the specimens sent by Mr. Gilbert, from seed sown in February, were perfect marvels — 1s. & 2 6 ... ...
Imported Seed, a very fine selected stock, with close compact sprouts — 0 4 ... 1 0
New Pyramidal (Short), this matchless variety is the result of many years' very careful selection; it grows about 2½ feet high, and is densely covered with compact sprouts. Sow in February — 0 6 ... 1 6
Roseberry, a fine tall variety, abundantly producing open sprouts of fine quality — 0 4 ... 1 0
Scrymger's Giant, a fine variety, with large compact sprouts — 1 0 ... ...
,, **Dwarf,** a nice dwarf variety, with neat, compact, firm sprouts — 1 0 ... ...
Sutton's Matchless Sprouts, a very fine selected stock — 1 0 ... ...

HYBRID SPROUTS.

Melville's Albert Sprouts, a hybrid between Savoy and Brussels Sprouts, very hardy — 0 4 ... 1 0
,, **Dalmeny Sprouts,** a hybrid between Cabbage and Brussels Sprouts, very hardy — 0 4 ... 1 0

CARDOONS.

Spanish... / French ... *The stalks of the inner leaves, blanched till white, crisp and tender, are used like Celery in stews, soups and salads; or, when boiled and skilfully served, form a delicacy.* — 0 3 ... 0 6 / 0 4 ... 1 0

CABBAGE.

Barr's Dwarf, a very early variety, having small compact heads, delicate in flavour; a continuous supply may be had throughout the year by making successional sowings — 1 0 ... 2 6
Barr's "Criterion," this valuable medium-sized Cabbage is one of the earliest, and is the result of many years' very careful selection, being remarkable for its compact, uniform growth, and turning in quickly: this variety and Barr's Dwarf are two of the best in cultivation — 1 0 ... 2 6
Tom Thumb (Little Pixie), smaller than Barr's Dwarf, extremely early, and of delicate flavour — 0 4 ... 0 9
Heartwell Early Marrow, this is a remarkably neat little variety, turning in quickly — 2 0 ... ...
Cocoa Nut (Wheeler), a very distinct, compact, valuable, small cabbage — 0 4 0 9
Barr's A 1, larger than Barr's "Dwarf," very early, of compact growth, and remarkably fine quality — 0 6 ... 1 6
Nonpareil Improved, a very select stock, extremely early, small, compact, and of fine flavour — 0 4 ... 0 8
Covent Garden Superfine Early Dwarf, a small, compact, very early variety of Dwarf York — 0 4 ... 0 8
Enfield Market, a very superior medium-sized variety, turning in early, valuable for general use — 0 4 ... 0 8
Imperial, Wheeler's, a very fine selection; the variety is one of the best for general use — 0 3 ... 0 6
Large York, a good useful variety — 0 3 ... 0 4
Red Dutch Improved, this is a large, valuable variety, for pickling — 0 6 ... 1 0
Red Early Erfurt, this is a valuable small variety, which turns in quickly, and may be sown much later than the Dutch; for pickling it is most desirable, as it forms a valuable succession — 0 4 ... 1 6
St. John's Day Early Dwarf, for summer and autumn, this valuable variety cannot be too highly recommended; it is tender and delicate in flavour, when other sorts are past use. *Sow in spring.* — 0 4 ... 0 8
Sugar Loaf, a very distinct variety, esteemed by some — 0 4 ... 0 8
Winningstadt. *The appearance of this variety is not prepossessing, but it boils more tender, and is more delicately flavoured during summer and autumn than most other sorts. Sow in spring.* — 0 4 ... 0 8
Colewort Green Rosette... / ,, Mitchell's Hardy Green *Exceedingly delicate, favourites in Covent Garden, where they are in great demand as bunch greens. Sow in June, July, and August for succession, plant thickly, and cut before hearting.* — 0 4 ... 0 9 / 0 4 ... 0 9

CABBAGE—*continued.*

per pkt. s. d. | per oz. s. d.

The following, 6*d.* to 9*d.* per oz. :—*Cattell's Early Barnes, Cattell's Eclipse, Drumhead, Kemp's Incomparable, Cœur de Bœuf, London Market, Fulham, Sprotboro', Prince Albert, West Ham, East Ham, Battersea, Champion, Premier, &c.*

OUR OWN SELECTION.

8 ounces, in 8 best-successional varieties ... 6/- | 4 ounces, in 8 best successional varieties ... 3/-

For Agricultural Cabbages, see p. 67.

KOHL RABI, KNOL KOHL, OR TURNIP-ROOTED CABBAGE.

Earliest White Vienna, the roots of this variety grown quickly and cooked when small, are excellent ... o 3...o 6
„ **Purple Vienna** „ „ „ „ „ „ „ ... o 3...o 9
Large Green Imperial „ „ „ „ „ „ „ ... ...o 6

CABBAGE SAVOY.

Dwarf Green Curled, a fine medium-sized variety ... o 4...o 8
Drumhead, a fine large variety ... o 3...o 6
New Dwarf Ulm, a fine dwarf variety, which should be planted a foot apart ... o 4...o 9
Little Pixie, a very fine selection of *Dwarf Ulm*, a valuable variety ... o 4...1 o
Vienna, early dwarf (*Tom Thumb, King Koffee*) a nice dwarf compact variety ; planted one foot apart ... 1 o... ...
Pancalier-Joulin, a very superior, distinct, very dwarf early variety ... o 4...o 9
New Feather Stem, a hybrid, resembling Brussels Sprouts in growth and habit ... o 4...o 9
Golden Savoy, syn. *Golden Globe* and *Blæmendaal*, a very delicately flavoured superior variety ... o 4...o 8

COUVE TRONCHUDA, OR SEA-KALE CABBAGE.

ERRONEOUSLY SOLD BY SOME HOUSES AS ASPARAGUS KALE.

Couve Tronchuda, the mellow delicate flavour in autumn of this Cabbage far surpasses all others, and the sprouts in spring are as tender and delicate in flavour as Sea-kale ; *successional sowings may be made in March, April, and May* ... o 4...1 o

CAULIFLOWER.

Covent Garden Early London, an exceedingly fine stock, very early and dwarf ... 6*d.* & 1 o...2 o
New Erfurt Dwarf Mammoth, syns. *Frogmore Forcing, Carter's Mammoth*, etc. ; produces large compact heads of superior quality, and turns in the quickest of any ... 1 o...2 6
New Erfurt Dwarf Mammoth, *a very select English stock, being dwarf and compact* ... 1 6...3 6
Knickerbocker, a most valuable late variety, possessing the fine qualities of **Stadtholder**, but with a shorter stem and shorter leaves, producing large, compact, snow-white heads, and resisting the heat and drought of summer, the best of any ... 1 o...2 6
Stadtholder, esteemed by the London market-gardeners as superior to Walcheren ... 6*d.* & 1 o...2 o
Fine late Asiatic, a large and very highly-esteemed late variety ... 1 o...2 6
Veitch's Autumn Giant, a first-class, perfectly distinct variety, coming into use late in the season 1 o...3 o
Walcheren, a well-known, general favourite, one of the best for general use ... 6*d.* & 1 o...2 6
Hertfordshire Superb Dwarf, large pure white close heads, very hardy ... 1 o...2 6
Early Snowball (Dean), described as "producing large heads fit to cut in about 12 weeks from the time of sowing" ... 1 6...5 o
King of Cauliflower ... 1 6... ...

3 ounces, in 6 best successional varieties ... 6/6 | 4 packets, in 4 best successional varieties ... 3/9

RHUBARB.

	per pkt.	per oz.		per pkt.	per oz.		per pkt.	per oz.
Myatt's Victoria	o 4	1 o	**Linnæus**	o 4	1 o	**Emperor**	o 6	1 6
Prince Albert	o 4	1 o	**Early Scarlet**	o 4	1 o	**Mixed**	o 4	1 o

SEA-KALE.

Sea-Kale ... o 3...o 6

SPINACH.

per oz. per qt.

Round Flanders, the best for spring and summer sowing ... per pint 1*s.* o 3...1 6
New Thick-leaved Round, described as of great merit ... per pint 1*s.* 6*d.* ... 2 6
Prickly Flanders, the best for autumn sowing ... per pint 1*s.* o 3...1 6

per pkt. per oz.

Lee's Giant Orach, immensely productive, yielding a constant supply of dark-green leaves of a fine piquant flavour, a great acquisition as a summer spinach ... o 4...o 9
Orach Red, or Mountain Spinach, a highly decorative plant for shrubbery borders ... o 3...o 6
New Zealand, produces fine succulent leaves in great abundance throughout the summer ... o 4...o 9
Chenopodium Bonus Henricus, this plant is easily cultivated, and in some parts of this country is extensively used ; it furnishes an abundant supply of green leaves during the greater part of the year, and is a good substitute for spinach ... o 4...1 o

For perpetual Spinach Beet, by some more highly esteemed than Spinach, see page 54.

Section III.—EDIBLE ROOTED PLANTS.

BEET.

*In our Experimental Grounds the varieties marked * have been tested and found perfectly pure ; our customers may, therefore, confidently rely upon the seed producing fine roots of uniform size and quality.*

For Illustrated Report of Beets grown at our Experimental Grounds, see "Gardeners' Magazine," 1870.

☞ *In the process of cooking, Beet is frequently made hard and unedible, and the seedsman or gardener made to bear the consequences of the cook's shortcomings. Following up our experimental trials, we have looked into the cook's department, and offer to our readers the following conclusions :—*

1. *In preparing Beet for cooking, the greatest care must be taken not to bruise the skin, or in any way wound the root ; and if by accident any injury has been done to the root, bake and not boil it.*
2. *If a deep crimson hue is the colour preferred in the Beet, or a firm flesh, this is best attained by baking.*
3. *If a light, clear bright colour is desired, or a soft, juicy flesh, then boiling will secure this.*
4. *If a rich, agreeable flavour is sought for, then select the variety which, before cooking, has the most purple in it, and the flavour may be discovered by masticating a small portion of an uncooked root. If up to the mark, it will leave a rich agreeable flavour on the palate, without any sensation of astringency in the throat. Barr's selection of Nutting's Beet has the desired qualities in the highest degree.*
5. *Crimson-flesh Beets are all very rich in flavour ; but when masticated uncooked, an astringency will be discovered as above described ; this class of Beets, however, has its advantages, inasmuch as it can be sown earlier. Barr's selection of Pine Apple Beet is the most desirable of these ; it may be sown very early and will not run to seed.*
6. *Scarlet-flesh Beet possesses least of the saccharine flavour, and Nonpareil best represents this class.*

BEET—*continued.*

	per pkt. s. d.	per oz. s. d.
Cattell's Dwarf Purple Top, *purple flesh,* a good useful variety for those who prefer largish roots...	o 4	o 9
***Dewar's Improved Short Top,** *crimson flesh,* handsome short-necked roots	o 4	1 o
***Barr's Selected Compact-topped Pine Apple,** *crimson flesh,* beautifully-shaped roots, of uniform size and colour; it boils tender, and is of a fine flavour. A pure stock of the true Pine Apple Beet, as originally sent out, and one of the very best for early sowing	o 4	1 o
***Dell's Crimson-leaved Beet,** *purple flesh, leaves rich dark crimson, compact and upright, slightly arched, and of a uniform medium height; in the Flower Garden it is more effective than Perilla, and is also a first-rate table beet*	o 6	1 6
***Perfection of Beets** (Carter), *purple flesh, leaves rich metallic crimson, gracefully arched, uniform in height, a fine variety for the flower-garden, and excellent for table use*	1 o	2 o
***Nutting's Dwarf Red** (Barr's Selection), *purple flesh, a pure stock, with roots of a medium size, the best for sowing latter end of May or June, and surpassing all others for flavour*.....	o 4	1 o
***Nonpareil Dwarf Green Top** (new), *scarlet flesh,* very dwarf, roots small and well formed	1 o	... ...
White's Black, *very deep crimson flesh, roots large;* a fine sort for those who prefer a large beet.....	o 3	o 6
***Turnip-shaped Dark Red Egyptian,** rich in colour and flavour, valuable for shallow soils	o 4	1 o
Fine Red	o 3	o 6

The following, 6*d.* to 1*s.* 6*d.* per oz :—*Dwarf Waterloo, Belvoir Castle, Perfection Salad Beet, Sutton's Dwarf Red, Cattell's Bronze-leaved, Osborne's Dark Red, Lobjoit's Covent Garden, New Salad, Dwarf Victoria;* to these Beets we might have added many more names, but those described represent the best types.

For Spinach and Sea-kale Beets, see page 54. *For Garnishing Beet, see page* 65.

CARROT.

Earliest French Short Horn, a favourite small carrot for soups, extremely early and of superior flavour; the best sort for frames, foreing, late or autumn sowing	o 4	o 9
Early Scarlet Horn, an exceedingly useful and well-known variety for general use	o 3	o 6
Early Horn Improved (Carter), said to be an advanee on the Early Scarlet Horn	o 4	1 o
New Early Flanders Scarlet, this variety is longer than the Early Scarlet Horn, quite as early, and possesses exceedingly fine qualities	o 4	o 9
Carentan Early Scarlet, flesh bright red throughout, about the same length as *Scarlet Horn,* and quite as early, a valuable variety.....	o 4	o 8
New Long Dutch Scarlet, a fine variety, the roots generally without the yellow core, being of a uniform eolour to the eentre, a quality which will be appreciated by eooks	o 4	o 8
Covent Garden Long Surrey, syn. *Long Orange,* the richest coloured and best for main crop	o 3	o 6
James's Intermediate Searlet, a superior medium-sized variety, valuable for shallow soils.....	o 3	o 6
Altringham, a very careful selcetion for garden culture	o 3	o 6

OUR OWN SELECTION.

10 ounces in 5 best varieties ..... 3/6 | 5 ounces in 5 best varieties 2/-

For Agricultural Carrots, see page 66.

LEEK.

Ayton Castle New Giant, a very superior large variety.....	large packet	1 o...	...
Henry's Prize Giant, a very superior large variety.....	,, ,,	1 o...	...
Monstrous Carentan, a first-elass very large-growing variety, in the way of *Musselburgh*		o 4	1 o
London Flag, large and fine		o 4	o 9
Musselburgh, this is a fine stoek of this superior and greatly esteemed large variety.....		o 6	1 6

ONION.

The Fruit Committee of the Royal Horticultural Society awarded to us in 1869 *a special certificate for the largest and finest Collection of onions ever exhibited before them. A report of these at the period will be found in the "Gardeners' Chronicle" and the "Journal of Horticulture." In the "Gardeners' Weekly Magazine," in connection with the report, will be found illustrations of the different types of Onions, from specimens supplied by us, and grown at our Experimental Grounds.*

Our Collection of Onions represented the varieties cultivated in this country, and also in Germany, France, Holland, and Portugal (the seed from Portugal being received from the British Consulate at Oporto); our object was to ascertain if the Onion of the grocers was peculiar to Portugal, or had a representative in this country. From a very careful examination we arrived at the conclusion that the Onion of the grocers is fairly represented, both as regards shape, size, and produce, in our brown-skinned varieties of Globe, James' Keeping, and Pear-Shaped, a preponderance of the Pear-Shaped being amongst those grown by us from the Oporto seed. We also found that the Tripoli varieties of Onion produced with us under ordinary treatment much larger bulbs than the Oporto Onion, while the autumn-sown Trebons stood out prominently for size and symmetry, thus proving that those fine imported Onions of the grocers are the result of a favourable climate, combined with the special attention which is given to the cultivation of this bulb in Portugal. Mr. Standish of Ascot by means of superior cultivation produced from the Oporto seed as fine Onions as any imported.

One of the subjects which the Royal Horticultural Society had in hand during 1875 and 1876 was the Onion. The result of the trial has been fully reported in the various gardening periodicals, where the subject has been dealt with in a broad and very satisfactory manner. This is one of the instances illustrating the important national work which is progressing in connection with this Society, notwithstanding the conflicting interests which have kept it in an unsettled state for the last few years. From the results of this and similar experimental trials which are constantly going on at Chiswick under the able management of Mr. Barron, it is to be hoped that horticulturists will rally round the Society more than they have hitherto done, so that by its operations at Chiswick, it will be able to carry out more fully than it has hitherto been enabled to do the great national work for which it was brought into existence.

We have re-arranged our list of Onions, so as to have the allied varieties under their respective heads; this we hope will be found serviceable to our customers in selecting. The first and second groups represent the Flat Onions; the third the Globe-shaped; the fourth the Italian Onions; the fifth the Silver or White Skinned Onions. The last two groups are mostly sown in Autumn for early use; when sown in Spring they should be used early in the Autumn.

	per pkt. s. d.	per oz. s. d.
Trebons. *This extraordinary Onion is matchless for its quality; for Exhibition purposes it may fairly be called the Prize-taker; its great size and symmetry make it conspicuous above all others. It is equally valuable for Spring or Autumn sowing. Seed crop a failure* .....1*s.* &	2 6	... ...
Taplin's Banbury Improved. *This is an exceedingly fine selection of Spanish Onion, remarkable for its great size and good keeping qualities*	1 o	... ...
Oporto Onion, Imported Seed. *This is the well-known Onion of the Grocers* .....1*s.* &	2 6	... ...

ONION—*continued.*

		per pkt. s.	per pkt. d.	per oz. s.	per oz. d.
1. THE WHITE SPANISH ONION, ITS VARIETIES AND ALLIES.					
White Spanish of Bedfordshire	*These are all varieties of the White Spanish Onion, the most generally cultivated and most approved variety; when well grown they attain a large size and are mild and juicy, and when carefully harvested keep through the spring months.*	0	3	0	8
Improved Reading		0	4	1	0
Cantello's Prize		1	0	...	...
Nuneham Park		0	4	1	0
Naseby Mammoth		1	0	...	...
Danver's Yellow	*These somewhat resemble each other; the German attains the largest size, but does not keep so long; valuable varieties.*	0	4	0	9
New German Yellow Giant		1	0	2	6
2. THE BROWN SPANISH OR STRASBURG ONION, ITS VARIETIES AND ALLIES.					
Deptford	*These differ from the White Spanish mainly in the outer coat being darker, they are mild in flavour and good keepers.*	0	3	0	6
Improved Brown Spanish		0	4	1	0
Red Wethersfield, a large handsome variety from America		0	4	1	0
Blood Red, the strongest flavoured and the longest keeping onion		0	4	0	9
Two Bladed, a small-growing brown-skinned variety, used for pickling		0	4	1	0
3. THE GLOBE ONION AND ITS VARIETIES.					
White Globe	*These are very much alike, the White Intermediate apparently a selection from the White Globe, excellent keepers.*	0	4	0	9
White Intermediate		0	4	1	0
Brown Globe	*These differ from each other mainly in the selections and the care taken by the grower in maintaining their shape. They are all excellent keepers, but the Magnum Bonum keeps the longest, and it shows evidences of many years' very careful selection.*	0	4	0	9
Bedfordshire Champion		0	4	1	0
James' Long Keeping		0	4	0	9
Magnum Bonum		1	6	...	...
Pear-shaped		0	4	1	0
4. THE TRIPOLI ONION AND ITS VARIETIES.					
Tripoli Giant Rocca	*These are the two finest of the varieties sold under the name of Tripoli, they grow to a large size.*	0	6	1	6
,, of Genoa		0	4	1	0
5. THE SILVER SKINNED ONION AND ITS VARIETIES.					
White Tripoli or Marzajole	*These are the best representatives of the White or Silver Skinned Onions. With the exception of White Round Dutch, they should be used while in growth or immediately they are harvested; on account of their colour they are the best for salads. The New Queen is a remarkably small-growing variety.*	0	6	1	6
White Round Dutch		0	4	1	0
Covent Garden Silver Skinned		0	4	1	0
New Queen		1	0	...	...
White Lisbon, extensively sown by the market gardeners in autumn for bunching in spring		0	3	0	6

6. SUNDRY VARIETIES OF ONIONS.

Welsh or Ciboule, this is a perennial Onion, and, like Chives, the tops or leaves are used ..... 0 3...0 6

Tree Onion of Egypt, this species produces a multitude of small or air bulbs on the top of the stem, instead of flowers, and these are much prized for pickling; air bulbs per 100, *7s. 6d.*, per dozen, *1s. 6d.* Ground bulbs which will this season produce air bulbs, per dozen, *4s. 6d.*

Tree Onion of Catawissa, appears intermediate between the Egyptian Tree Onion, Allium proliferum, and the Welsh Perennial Onion, Allium fistulosum. On the top of the stems air bulbs are freely produced, as in A. proliferum, while the root is perennial, as in A. fistulosum. The air bulbs make an excellent pickle, and the stems may be used instead of Chives, per doz., 2/6

Potato or Underground Onion, see page 66.

OUR OWN SELECTION.

12 ounces in 6 best varieties ..... 10/6 | 6 ounces in 6 best varieties 5/6

PARSNIP.

"The Student," a superior flavoured variety	0	4	0	9
Hollow Crown Improved, the most useful for main crop	0	3	0	8
True Jersey Marrow, imported, a large valuable sort	0	3	0	8
Elcombe's Improved, a first-class variety of excellent flavour	0	3	0	8
New Maltese (Carter), said to be an advance on "The Student"	0	4	1	0
New Parsnip Chervil, much esteemed by some. Sow the seed in autumn	0	6	1	6

RAMPION.

Rampion, *the roots boiled tender are eaten hot with sauce, or cold with vinegar and pepper* ..... 0 6...2 0

SALSIFY.

Salsify, or Vegetable Oyster, *so called from its peculiar oyster-flavour; a salubrious esculent, boiled or stewed like parsnip; in preparing the root for cooking, it must not be scraped or bruised* ... 0 4...1 0

SCORZONERA.

Scorzonera, *one of the most wholesome and agreeable of vegetables; the roots should not be scraped, but simply washed, boiled tender, then peeled, and served like asparagus* ..... 0 4...0 9

SKIRRET.

Skirret, *the roots when boiled and served with butter, form an agreeable dish* ..... 0 3...0 6

TURNIP.

	per pt.	per oz.	
Early White Dutch, sweet and juicy when young, the best for first sowing	1 9...0	4
American White Strap-leaf, crisp and sweet, of superior flavour, and rapid growth	1 9...0	4
,, Red Strap-leaf, flavour superior, rapid growth and of fine quality	1 9...0	4
Covent Garden Snowball, a very early, small, compact variety of superior quality	1 9...0	4
Jersey Navet, an oblong white variety, very sweet, fine for late sowing	2 0...0	4
White Stone, a good early, globe-shaped turnip, suitable for late sowing	1 9...0	4
Green Top Six-Weeks, a fine variety to stand the winter	1 9...0	4
Red Top American Stone, or Mousetail, very sweet, early, and a good keeper	1 9...0	4
Orange Jelly, a first-rate yellow turnip for autumn sowing	1 9...0	4
Swedish, the best to cultivate for "Turnip-tops" in spring	1 6...0	3
Yellow Malta, a handsome yellow variety, of excellent quality	2 6...0	6
Polley's Early Nonsuch, syn. *Fine Early Six-Weeks*, a very superior white crisp variety	1 6...0	3
Chirk Castle Black Stone, white flesh, black skin, good keeper	2 0...0	4
Silverball (Cattell), flesh pure white, very early, and handsome form	0	6
Veitch's Red Globe, described as superior to Red American Stone in flavour and shape	0	6
New Green Top "Dry Flesh," this is a continental variety, recommended for its extremely firm flesh; it is about the size of the *Early Six-Weeks*, with a round green top	1	0
Grey Luc "Dry Flesh," in the way of Jersey Navet, but smaller	0	6
Montmagny Yellow Red-Top, flesh pale yellow, solid and sweet, an excellent variety	2 6...0	6

TURNIPS—*continued.* per oz. s. d.

Teltow Early Yellow, *this variety is much used on the Continent for seasoning, and for imparting a piquant flavour to ragouts; the rind should not be peeled off* 0 6

OUR OWN SELECTION.

12 ounces in 6 best varieties..... 3/- | 6 ounces in 6 best varieties 1/9

Section IV.—EDIBLE FRUITED PLANTS.

CAPSICUM AND CHILI.

The Capsicum, when loaded with its beautiful polished fruit, is very decorative in November and December, while the fruits of the yellow make a nice variety amongst dessert.

One packet each of ten varieties, 2s.

	per pkt.—s.	d.
Chili, small red fruited	0	3
Cayenne, *true East Indian*	0	3
Cherry, small round scarlet fruit	0	3
Long Scarlet Fruit	0	3
Long Yellow Fruit	0	3
Monstrosum, large red fruit	0	3
Purple	0	3
Squash or Tomato-shaped, red and yellow, each	0	3
Sweet Spanish, for Salads	0	3
Mixed, from above	0	6

FRAME CUCUMBER.

Tender and True, 20 to 30 inches long, very symmetrical, and of a beautiful green colour. Received a first-class certificate from the Royal Horticultural Society 2 6

Major Clark, a remarkably fine variety of *Telegraph*, with black spines, very handsome and prolific 2 6

Cuthbert's Perfection, 20 to 25 inches, deep green and of excellent flavour, equally suitable for summer or winter work, a cross between Cuthill's *Black Spine* and *Needle Gun*..... 1 6

The "Luton Hoo;" certificated in 1871 as a first-class early variety, of good quality and handsome ...1s. & 2 6

Daniel's Duke of Edinburgh, attains a length of 3 ft. to 3½ ft.; when quite young, of excellent quality, 1s. & 2 6

Monro's Duke of Edinburgh; this is the ideal of a table cucumber, 12 to 14 inches long, dark green colour, with small white spines, the fruit produced in clusters. First-class certificate .....1s. & 2 6

Barr's International, white spine, the best and the most handsome cucumber for exhibition purposes, being long and straight, carrying its blossom when the fruit is 30 inches long 2 6

Barr's Winter Prolific, unsurpassed for flavour, exceedingly productive and very handsome, with a fine hardy constitution, fruit olive green, 12 to 15 inches long.....1s. & 2 6

Telegraph, Rollisson's, fine-flavoured, handsome and productive for summer or winter work .....1s. 6d. & 2 6

Blue Gown, a first-class variety, of fine form, and very superior quality 1 6

Dyer's Long Green, an exceedingly productive fine flavoured variety, 18 to 24 inches 1 0

Cox's Volunteer, a fine form of *Telegraph* 1 6

Cooling's Telegraph, very handsome 1 6

Highgate Rival, 20 to 28 inches, remarkably handsome and exceedingly prolific 1 0

Kelway's Black Knight, black spine, 30 inches, a handsome exhibition variety, with fine constitution ... 1 6

,, **Conqueror**, white spine, 36 inches, straight and uniform, very prolific 2 6

Kirklees Hall Defiance, extremely prolific, and of fine quality, valuable for summer and winter use..... 1 0

Sion House Improved, a useful free-bearing, fine-quality variety, valuable for summer and winter work ... 1 0

RIDGE OR HARDY CUCUMBER.

Harley's Fine Ridge, a hybrid between Sion House and Long Prickly, from 10 to 12 inches long..... 1 0

Donald Beaton, a very hardy fine long ridge variety, 18 to 20 inches long..... 1 0

Long Green Chinese, a fine hardy variety 0 6

Stockwood's Selected Long Ridge, a very productive, 12 to 18 inches long..... 0 6

Grecian Long Green, a most abundant cropper, 18 inches long 0 6

Long Prickly 0 3

Russian or small Gherkin, a small pickling fine-flavoured cucumber, very greatly prized in Russia 0 6

Sooly Qua, the Chinese use this in their *Chow Chow*, it attains a length of 5 ft., and is a great curiosity 1s. & 2 6

EGG PLANT (Aubergine).

These are all highly ornamental, and equally adapted for the Conservatory and Flower Border.

	per pkt.—s.	d.
Scarlet Fruited	0	3
Violet ,,	0	3
White Fruited	0	3
Giant, black fruited	0	3
Giant, striped fruited	0	3
Mixed	0	3

MELON.

Gilbert's A. F. Barron, green flesh. Dr. Hogg's description is:—"Fruit blunty oval shaped, regularly ribbed, beautifully netted and handsome, quality excellent; flesh thick, rind thin, singularly juicy, sweet and possessing a delicate aroma. First-class Certificate. Thus Mr. Gilbert sustains his reputation as a successful raiser of Melons."..... 2 6

Gilbert's Green Flesh. The flavour of this Melon is simply superb, the flesh is of great depth and of fine texture, the rind clear golden yellow, slightly netted, the fruit 3 to 5 lbs. in weight. First-class Certificate 2 6

Gilbert's Shah of Persia scarlet flesh. This fine Melon possesses the rich aroma of the Melon known as Lord Eglinton's favourite, with the fine texture of Turner's Scarlet Gem. Weight 3 to 5 lbs..... 2 6

Read's new hybrid scarlet flesh. Certificated 1873, and described as of a beautiful globular form, the rind pale green and finely laced, flesh bright scarlet, of excellent flavour, rich and melting 2 6

Carter's Bloxholm Hall, described as the finest and most delicious of scarlet-flesh Melons 2 6

The above 5 Melons we have selected as the best from the host of new names which are now before the public, and we confidently recommend them. One packet of each, 10s. 6d.

Gilbert's Burghley Park green flesh, a standard variety, flesh thick, rich and melting .....1s. & 2 6

Triomphe de Nice green flesh, a high class variety, flesh very thick, rich and melting .....1s. & 2 6

Gilbert's Improved Victory of Bath, a very handsome green flesh variety of delicious flavour 1 6

Barr's International netted scarlet flesh, a free-setting, fine flavoured variety of strong constitution ... 1 0

Colston Bassett Seedling, beautifully netted, flesh tender, melting, and of delicious flavour 1 6

Cox's Golden Gem, beautifully netted large yellow fruit; flesh whitish green, and of rich flavour 1 6

Dr. Hogg pale green flesh, very luscious and with a rich aroma..... 1 0

Eastnor Castle, a hybrid between *Beechwood* and *Victory of Bath*, free setter, and of excellent quality... 1 0

Golden Perfection green flesh, sulphur rind, beautifully netted, an excellent-flavoured free-setting variety 1 0

Golden Queen green flesh, round, regularly netted, thin-skinned, juicy, tender, melting, and delicious..... 1 0

King of Italy scarlet flesh, a fine variety from Naples, flesh firm, juicy, and very delicious 1 0

Meredith's Hybrid Cashmere green flesh, an excellent sort 1 0

Queen Anne's Pocket Garnishing, a fine striped variety for ornamenting the dessert table 1 0

Queen Emma, syn. *Prince of Wales*, very handsome and fine-flavoured, melting and juicy, with thin rind 1 0

Paterson's Superb, a highly perfumed scarlet flesh variety 1 0

MELON—*continued.*

	per pkt.—s.	d.
Royal Ascot, a superb scarlet flesh variety, large and very handsome	1	0
Sutton's Duke of Edinburgh, a large scarlet flesh variety	1	0
„ **Hero of Bath**, a large handsome beautifully netted scarlet flesh variety	1	0
Thomson's green flesh, a fine variety	1	0
Turner's Scarlet Gem, scarlet flesh, finely netted, an excellent small variety	1	0
Green Climbing Melon, *this comes from Paris, and is described as an exquisite variety for cultivating on trellisses, in situations lying well to the sun, where it produces a large number of Melons about the size of an ostrich egg, and yields a succession of fruit for a long time ; flesh green, sweet, and juicy.*	1	0

The following will be found fully described in former editions of our Catalogue, 1s. *per packet :—*

Barnett's green flesh.	**Denbies** green flesh.	**Orion.**
Beechwood green flesh.	**Duke of Cornwall.**	**Persian**, green flesh.
Bousie's Incomparable.	**Gilbert's Ostrich Egg.**	**Pine Apple** green flesh.
Brig o'Allen.	**Golden Ball.**	**Preston Hall.**
Bromham Hall green flesh.	**Hunt's** small scarlet flesh.	**Trentham** hybrid.
Chichester green flesh.	**Lord Napier** green flesh.	**Woodfield Gem**
Crystal Palace.	**Malvern Hall.**	**Wortley's Incomparable**
		Ward's scarlet flesh.

MARTYNIA FOR PICKLING (Ongles du diable, of the French).

An old garden favourite ; the fruit, gathered when young and tender, makes an excellent pickle ...per pkt. 0 6

NASTURTIUM.

The seeds of these, gathered when quite young and pickled, form an excellent substitute for capers.

	per pkt. s.	d.	per oz. s.	d.		per pkt. s.	d.	per oz. s.	d.
Dark crimson	0	3	0	6	Mixed	0	3	0	6
Spotted	0	3	0	6	Dwarf	0	3	0	6

TOMATO, NEW VARIETIES, each 6d. per packet.

New Hundred Day.	**New White Apple.**	**The Conqueror**, the earliest.
New Mammoth cluster.	**Blount's Champion.**	**Golden Trophy.**
Valentia red cluster.	**New Giant.**	**Rose Giant.**

TOMATO OR LOVE APPLE.

	per pkt. s.	d.
Cultivated in pots, the smaller fruited are very ornamental, and may be used for table decoration.		
Large Red Italian, large fruit ..... 3*d.* &	0	6
„ **Yellow**, large fruit ..... 3*d.* &	0	6
Greengage (Carter), certificated. Fruit of a beautiful citron colour, and produced in clusters ; when uncooked of an agreeable refreshing sub-acid ; when cooked, the flavour is delicate ..... 1s. &	1	6
Tomato de Laye, or Tree Tomato ; an upright variety, with large red fruit	0	6
Belle de Leuville, fruit very fleshy and succulent, shading from red to violet	0	6
Early Dwarf Red, very early, and producing large clusters of full-fleshed fine-flavoured fruit	0	6
Hepper's Goliath, special certificate by Fruit Committee, 1870. First class variety	1	0
New Trophy. Produces fruit of a very large size, and considered a most valuable acquisition	0	6
New dwarf broad leaved, very distinct, beautiful red fruit	0	6
Hathaway's Excelsior, round, perfectly smooth, fine colour, superior flavour, and good cropper	0	6
Nain fructu panachee, a fine dwarf striped variety	0	6
Tomato du Japan, a fine variety of Japanese origin	0	6
Tomato géant, fruit very large	0	6
Strawberry Tomato (Physalis edulis), an old plant with an American name. The fruit is stewed like Cranberries, in this country it is well known in preserves as *Cape Gooseberry* ..... 6*d.* &	1	0

The following fine varieties, fully described in former editions of our Catalogue, 6*d. per packet :—*

Cherry.	**Earley's Defiance.**	**Keye's Early Prolific.**
Currant-fruited.	**Pear-shaped.**	**Small Red round.**
Powell's Early Red.	**Sims' Mammoth Cherry.**	„ **Yellow round.**

VEGETABLE MARROW, SQUASH, GOURD, OR PUMPKIN.

VEGETABLE MARROW.

	per pkt.—s.	d.		per pkt.—s.	d.
Custard, very fine small fruit ..... 3*d.* &	0	6	**Moore's Vegetable Cream**, excellent ..... 6*d.* &	1	0
Bush or cluster ..... 6*d.* &	1	0	**Long Green**, fine, syn. *Prince Albert* ..... 3*d.* &	0	6
Large Cream, very fine ..... 3*d.* &	0	6	**Mixed**, containing many varieties ..... 6*d.* &	1	0

Hibberd's Prolific Early Marrow. No sooner are the plants of this valuable vegetable marrow put out than they begin to yield great numbers of small elegant oval-formed fruits, which are of excellent flavour and ready to cook when the size of a turkey's egg. Those who grow vegetable marrows under glass for an early crop will find this by far the best variety, and for this purpose we have selected the smallest fruits, the seed Nos. 1, 2, and 3 have been taken from fruit ranging in length from 3 to 6 inches, and perfect models in shape.

Hibberd's Prolific Early Marrow, No. 1, from smallest fruit, 2s. 6*d.* per packet.
„ „ „ „ No. 2, from fruit a little larger, 1s. and 2s. 6*d.* per packet.
„ „ „ „ No. 3, from still larger-sized fruit, 6*d.* and 1s. per packet.
„ „ „ „ No. 4, mixture from the above, 1s. per packet.

EDIBLE GOURD, SQUASH OR PUMPKIN.

These are greatly prized cooked when young ; when ripe they are delicious in Soups ; in winter, they are used for making "**Pumpkin Pies.**"

	per pkt.—s.	d.		per pkt.—s.	d.
Mixed Edible Gourds, many varieties ...6*d.* &	1	0	**Squash, Bordeaux Melon**, apple shaped, flesh bright scarlet, sweet and melting, a good keeper	0	6
Sicilian or Citron Gourd, an excellent keeper, and the best for marmalade	0	6	**Squash, Crookneck early bush**, resembling the *Portmanteau* Squash, very curious	1	0
Ohio Squash, very excellent when young, and in winter valuable for soups	0	6	**Squash Summer Crookneck**	0	6
Squash, round warted, orange-coloured flesh of fine quality, and keeping till Spring	0	6	„ **Marble-head**	0	6
Squash, white, flat warted, very curious...	0	6	„ **Turban**	0	6
Squash, Valentia, flesh bright yellow	0	6	„ **Yokahama**, a superior winter sort	0	6
Squash, Elector's Cap, green striped (new), a fine large fruit of excellent quality	1	0	„ **Winter Crookneck**	0	6
Squash, Elector's Cap, striped, improved	1	0	„ **Californian Marrow**	0	6
Squash, Cork-oak skinned, very curious	0	6	„ **Nantucket**, extra fine	0	6
			„ **Patisson Elector's Cap**, yellow	0	6
			„ **Mixed** ..... 6*d.* &	1	0

FRUIT SEEDS.

STRAWBERRY.

	per pkt.—s.	d.
Alpine Red	o	6
„ White	o	6
„ Bush Red	o	6
„ „ White	o	6
British Queen	o	6
Comte de Paris	o	6
Elton Pine	o	6
Excellent	o	6
Jucunda	o	6
Keen's Seedling	o	6
Marguerite	o	6
May Queen	o	6
Prince Arthur	o	6
Princess Royal	o	6
Trollope's Victory	o	6
Vsse. Hericaut de Thury	o	6
Wonderful	o	6
Mixed, large fruited sorts	1	o

RASPBERRY, Red, per pkt., 1s. **CURRANT,** per pkt., 1s. **GOOSEBERRY,** per pkt., 1s.

Section V.—SALAD PLANTS.

BARBE DE CAPUCIN. A fine winter Salad.

This is the most wholesome and agreeable of winter salads. Sow in May, and in autumn lift the roots and store them in a dry cool situation. As required for succession, plant portions of them in boxes of soil in a dark warm cellar or mushroom-house. They soon produce long blanched leaves abundantly, gathered ready for use.

	per pkt. s.	d.	per oz. s.	d.
	o	4	1	o

WITLOEF, A NEW VEGETABLE.

Those who are fond of the salad known as Barbe de Capucin, will esteem the Witloef highly. The seed is sown in June, and the roots as required are lifted from the end of October to February. They are then divested of their leaves to within two inches of the ground, planted in a trench and covered with 2 or 3 feet of stable litter. As the heat generates, the root throws up from the crown a pale green head, resembling a Paris Cos Lettuce, which is eaten as Salad, or cooked and served as Seakale. 1 0...2 6

DANDELION.

The blanched leaves of this plant in Spring make a most delicately flavoured and wholesome salad. The roots may also be treated in the same way as recommended for Barbe de Capucin.

New French large leaved .....per packet 1 o | **New French thick leaved**.....per packet 1 o

CELERY.

At the Chiswick Gardens of the Royal Horticultural Society, good service was done in 1874, by a very carefully conducted trial of Celery, in which was elicited the important fact that in this country the really distinct typical Celeries do not exceed four in number, and that the multitude of names are either synonymes, or represent merely trifling variations. Celeriac, or Turnip rooted Celery, is not included in the above remark, its cultivation, we regret to say, being very limited in this country. The examination of the different stocks of Celery grown at the trial, showed the importance of careful selections; still it is noteworthy that the best selected stocks of Celeries are only presentable at table in proportion to the care bestowed on their cultivation; trenching the soil and heavily manuring are indispensable, and during dry weather abundance of water should be given from time to time, to keep the plants growing. The first four Celeries in our list are representative types.

	per pkt.—s.	d.
Covent Garden Dwarf White, close habit, very solid, crisp, juicy, and fine flavoured.....6*d.* &	1	o
Covent Garden Dwarf Red, compact, hardy, crisp, and of a very superior nutty flavour .....6*d.* &	1	o
Covent Garden Tall White, a first-class, large, solid crisp variety of excellent flavour .....6*d.* &	1	o
Covent Garden Tall Red, a first-class, large, solid variety, very hardy, crisp, and of a rich nutty-flavour.....6*d.* &	1	o
Barr's Champion Solid White; this valuable variety is robust, very solid, and sweet, and keeps good longer than any other white celery.....1s. &	2	6
Ramsey's Solid Red, a first-class solid variety, large, crisp, and of fine flavour.....6*d.* &	1	o
„ „ **White,** a first-class solid variety, large, crisp, and of excellent flavour .....6*d.* &	1	o
„ **New Giant White,** a very high-class, solid, fine-flavoured variety	1	o
Hooley's Conqueror Prize, a first-class Mammoth variety .....6*d.* &	1	o
Sandringham Dwarf White, crisp, and fine flavoured, grown for the Prince of Wales' table	1	o
Dickson's Superlative Red, very solid, and of a rich nutty flavour	1	o
Major Clark's Red, it is robust, compact, very solid, crisp, and of delicate flavour	1	o
Veitch's Silver White, very crisp and solid, remaining a long time in good condition.....	1	o

The following well known varieties 6d. & 1s. per packet:—

Sulham Prize.	**Cole's Defiance** red.	**Soup Celery.**
Wright's Grove red.	„ „ white.	**Turnip Rooted, Celeriac.**
„ „ white.	**Seymour's Superb** white.	**Leicester** red.
Williams' Matchless red.	**Carter's Incomparable** crimson.	**Manchester Champion.**
„ „ white.	**Laing's Mammoth.**	**Dixon's Mammoth** white.
Wandless Invincible.	**Turner's Incomparable** white.	**Ivery's Nonsuch.**

CHERVIL.

The young leaves are much esteemed, they impart a warm aromatic flavour to soups and stews, and are also in demand for the piquancy they impart in mixed salads. Sow in succession from March to July.

Curled.....per oz. o 6 | **Sweet Scented** ..... per pkt. 1 o

CORN SALAD, OR LAMBS' LETTUCE.

Extensively cultivated for the markets of Covent Garden and Paris, forming an exceedingly agreeable variety in salads during the autumn, winter, and spring months.

Large leaved .....per oz. o 3 | **Spoon leaved,** an excellent variety .....per oz. 1 o
Italian, or broad leaved..... „ o 6 | **Lettuce leaved,** large leaved variety ... „ 1 o

CRESS.

Australian Salad, or Golden-Leaved, *delicately tender, and with an agreeable piquant flavour. For summer and autumn use sow in succession from March to August, watering freely in dry weather, and thinning the plants out sufficiently. For winter use sow in September and October, thinning out 3 to 6 inches apart. In spring the leaves are succulent and refreshing* ...

per oz. s.	d.	per pt. s.	d.
o	4	2	6

Broad-leaved Garden, larger leaved than "Plain Cress," and by some preferred .....

per oz. s.	d.	per pt. s.	d.
o	4	2	6

per oz.	per pt.	per qt.
o 3	1 6	2 6

Plain leaved, sow at intervals of a few days all the year round .....

Extra fine Curled, or Normandy; the flavour of this Cress is very agreeable for the first two or three cuttings, and on the breakfast table it is always acceptable .....

per oz. s.	d.	per pt. s.	d.
o	3	1	6

Winter, or American, this resembles the Water-Cress, and is quite as agreeable. By sowing in July and August, a constant supply may be had throughout the winter and spring months ... o 6... ...

CRESS—*continued.*

	per pkt.	per oz.
Water-Cress, sow in prepared places in sluggish brooks, and moist situations	o 6	1 6
Water-Cress, true Erfurt Sweetest, a small delicate green variety, more esteemed than the ordinary sort, from its being less pungent and of a more agreeable flavour ..... 1*s.* and	2 6	... ...

ENDIVE.

This valuable plant should be grown by all who devote even a small portion of ground to salads. The Scarole or Batavian Endive is described in "The Parks, Promenades, and Gardens of Paris," by Mr. W. Robinson, as occupying a first position amongst French salads, the Paris markets being supplied abundantly with it in autumn, winter, and spring, the growers tying it up to blanch five days before cutting.

	per pkt.	per oz.
Fraser's Improved Broad-Leaved, a very hardy superior variety of Batavian	o 4	1 o
Batavian Imperial Green, smooth broad leaves	o 4	o 9
Batavian Imperial White, large and very superior	o 4	1 o
Grsen Curled Extra fine French, very superior variety	o 4	1 o
New Moss Green Curled	o 6	1 6
Digswell Prize, a very fine green curled variety	1 o	... ...
White Curled, very useful	o 4	1 o
Batavian Improved Round-leaved, growth close and compact, and so full in the centre that nearly the entire plant is fit for table	o 6	1 6
New Intermediate Bourdeaux, a fine winter variety, intermediate between Batavian and Curled	o 6	1 6

LETTUCE.

In our Experimental Grounds in 1871, *we grew about* 600 *different samples of Lettuce; and those enumerated are a selection of the best, but any others offered in the trade can be supplied if required.*

To have Lettuce of really fine quality, let the ground be trenched and thoroughly enriched, giving the plants abundance of water during dry weather.

COS LETTUCE.

	per pkt. s. d.	per oz. s. d.
Covent Garden Summer Giant White, *a first-class variety, forming large close compact hearts, crisp and fine-flavoured, and not soon running to seed*.....6*d.* &	1 o	2 6
Covent Garden Summer Giant Green, *a first-class variety, large, crisp, and fine-flavoured, forming close compact hearts, like Giant White Cos, and the best of its kind*.....6*d.* &	1 o	2 6
Covent Garden Winter Brown, *black-seeded, the hardiest and best of the Brown Cos varieties, specially recommended for autumn sowing; it is crisp, rich, and nutty in flavour, and should be tied up for a few days before being cut. In families, where a dry, nutty-flavoured lettuce is preferred, this is the one grown throughout the year*.....6*d.* &	1 o	2 6
Covent Garden Winter Giant White. *This exceedingly fine variety possesses all the good qualities of the Summer Giant White, and with the hardiness of the Winter Brown Cos; it is, therefore, confidently recommended both for autumn and spring sowing*.....6*d.* &	1 o	2 6
Jefferies' Little Queen, *described as forming a solid heart much earlier than any other Cos*	1 6	... ...
Walker's Covent Garden Sugarloaf, or self-folding Brown Cos, *an excellent self-hearting lettuce, suitable for summer culture on good soils, but as a winter lettuce it excels. It is very hardy, and by far the best of the self-folding Black Seeded Brown Cos* ..... 6*d.* &	1 o	2 o
Moor Park, syn. *Prince of Wales* and *Bunney's Incomparable, a robust hardy White Cos, for summer or winter use, forming large, crisp, fine-flavoured hearts, and not soon running to seed*	o 6	1 6
Holme Park, *leaves rich metallic green, does not soon run to seed*	1 o	2 6
Paris White, a very superior fine hearting variety	o 6	1 6
Paris Green, a good variety for summer, but more valuable for autumn sowing	o 6	1 6
Bath Cos, black-seeded, very fine, for autumn sowing	o 4	1 o
Bath Cos, white seeded, very fine; this variety is self-folding	o 4	1 o
"Laitue Verte Maraîchère," the favourite Lettuce in France for autumn sowing	1 o	2 6
"Laitue Blanche Maraîchère," the favourite Lettuce in France for spring and summer sowing	1 o	2 6

The following varieties 1*s. to* 2*s.* 6*d. per oz.; 4d. to* 1*s. per packet:—*

Acme.	**Kingsholme.**	**Alexandra White.**
Bunney's Incomparable.	**Dimmick's Victoria.**	**Carter's Giant Brown Cos.**
Duckett's Perfection.	**Scott's Giant White.**	**Magnum Bonum** w. s.
Williams' Victoria.	**Sutton's Superb** white.	,, ,, b. s.
Ivery's Nonsuch.	,, ,, green.	**Princess Royal.**
Dixon's Essex Champion.	**Squire's Wiltshire Cos.**	**Carter's White Cos.**

OUR OWN SELECTION.

6 large packets in 6 best varieties of the above .....5/6 | 3 large pkts. in 3 best varieties of the above.....3/o

CABBAGE LETTUCE.

Those who have passed through the markets of London and Paris, when the ground has been frost-bound for weeks, have no doubt been struck with the quantity of delicate, succulent, light-green Lettuce in hampers: these are the Laitue Petit Noire produced by the Paris market-gardeners under the Cloche. For details of culture, see "Robinson's Parks, Promenades, and Gardens of Paris."

	per pkt. s. d.	per oz. s. d.
William Robinson, *a fine globular-formed, compact growing lettuce, extremely hardy, and literally all heart, tender, sweet, delicate, and solid*	1 o	2 6
Covent Garden Winter White, larger and finer than "Hardy Hammersmith," turns in more freely, is equally hardy and most desirable	o 6	1 6
,, ,, **Summer**, a fine hearting variety, which does not soon run to seed	o 6	1 6
All the Year Round, a very hardy compact summer or winter Lettuce, solid and crisp	o 6	1 6
Drumhead Selected, a fine crisp, light green crinkled summer Lettuce	o 4	1 o
Neapolitan, large and very fine dark green crinkled summer Lettuce	o 4	1 o
Bossin, the largest Lettuce cultivated; a monster variety of White Batavian	1 o	... ...
Leyden White Dutch, a first-rate compact light green variety, literally all heart	o 4	1 o
,, **Green Dutch**, resembles the above, except in colour, which is dark green	o 4	1 o
Wheeler's Tom Thumb, this Long-stander miniature Lettuce has a nice white solid heart	o 6	1 6
New Gem is said to be exceedingly crisp, sweet, and a long stander	1 o	... ...
Brown Dutch White Seeded, a very fine variety, for summer and winter use	o 4	1 o
Hardy Green Hammersmith, the hardiest for winter, but of no use for spring sowing	o 4	1 o
Nonsuch, *for spring and autumn sowing, a favourite with the London market-gardeners*	o 4	1 o
Stanstead Park Eclipse, one of the hardiest and best varieties for winter	o 6	1 6
Stone Tennis Ball, a nice Lettuce, with a solid white heart, a trifle larger than "Tom Thumb"	o 4	1 o
"Laitue Petit Noire," the Parisian "Cloche" Lettuce	1 o	2 6

CABBAGE LETTUCE—*continued.*

The following varieties, 1*s.* to 2*s.* 6*d.* per oz. ; 4*d.* to 1*s.* per packet :—

Perpignan. | Malta or Ice Cos. | Laitue de la Passion.
The Hanson. | Lee's Hardy Green. | Laitue Gros Gris.
American Gathering. | Grand Admiral. | Laitue Rousse.

OUR OWN SELECTION.

6 large pkts. in 6 best varieties of the above 5/6 | 6 large pkts. in 6 best varieties of the above 3/-

MUSTARD.

	per oz. s. d.	per pt. s. d.	per qt. s. d.
White, sow every few days to maintain a continual supply for small salads	0 3	1 3	2 3
Brown or Black	0 3	1 6	2 6
New Chinese, larger, more pungent and finer flavoured than the old white mustard	0 4	2 0	... ...

RADISH.

	per oz.	per pt.
Long Scarlet Superb Short Top (Beck's), a valuable long salmon variety for main crop	0 4	2 0
„ **Early Frame** (Wood's), the best long variety for forcing	0 4	2 0
„ **White** } Besides being of excellent quality, these are much prized for their colours, con-	0 6	... ...
„ **Purple** } trasting as they do nicely with the scarlet varieties.	0 6	... ...
„ **Mixed**	0 4	2 0
Olive-shaped Scarlet } These are all excellent for forcing and general crop, being fleshy, and not	0 6	3 0
„ **White** } readily affected by dry weather ; they should be sent to table when not	0 6	3 0
„ **French Breakfast** } larger than filberts. The "French Breakfast Radish" is the scarlet tipped	0 6	3 0
„ **Mixed** } white, or "Rose demi-long a bout blanc" of Mr. Robinson, and is largely	0 6	3 0
Rose demi-long a bout blanc } in demand for Paris Market and for Covent Garden.	0 6	... ...
Round or Turnip Red } These stand dry hot weather better than most other	0 4	2 0
„ „ **White** } varieties, and are esteemed at all seasons. The Rose	0 4	2 0
„ „ **Purple** } rond a bout blanc is the beautiful scarlet tipped white	0 6	... ...
„ „ **Mixed** } variety so much esteemed by the French.	0 4	2 0
Rose rond a bout blanc	0 6	... ...
Winter Black Spanish } Much esteemed for winter salads ; should be sown in July,	0 6	... ...
„ **Scarlet China** } and again in August, the first sowing lifted in November	0 6	... ...
„ **Purple China** } or December, and stored in dry sand, like carrots, to be	0 6	... ...
„ **White Spanish** } ready for use.	1 0	... ...
„ **Russian, large white**	0 6	... ...
„ **Mixed**		

Californian Mammoth Radish, received a First-Class Certificate from the Fruit Committee in 1871. It is a valuable addition to winter salads ; being very juicy, with a pleasant, piquant, agreeable radish-flavour ; when mixed with salads it should be thinly sliced. Sow in July and August

per pkt. s. d.	per oz. s. d.
0 4	1 0

RAPHANUS CAUDATUS. Indian rat-tailed Radish. *Pods fantastically shaped, and rapidly attaining a length of 3 ft. ; when quite young, Dr. Hooker says they form a delicate relish for lunch.* Per packet, /6 and 1/.

RAPE.

When small salads are sent from the country, Rape is preferable to Mustard as it keeps longer in condition ; hence the reason of its being cultivated for Covent Garden Market, where it is sold as Mustard.

	per oz.	per qt.
For *small* Salads, sow every few days to maintain a succession	0 2	1 6

SORREL.

	per pkt.	per oz.
French broad leaved, for salads, *on the continent it is extensively used instead of spinach*	0 3	0 6

Section VI.—POT, SWEET, AND GARNISHING HERBS.

POT AND SWEET HERBS.

BASIL, BUSH—BASIL, SWEET—MARJORAM SWEET—PURSLANE—SAVORY, SUMMER.

	per pkt.	per oz.
Basil, Bush green, *for seasoning*	0 4	1 0
„ „ purple „ „	0 4	1 0
Basil, Sweet green, *for seasoning*	0 4	1 0
„ „ purple „ „	0 4	1 0
Marjoram, Sweet, *for seasoning*	0 4	1 0
Purslane, Green } *used in salads, soups,*	0 4	1 0
Purslane, Golden } *and for pickling.*	0 4	1 0
Savory, Summer, *for seasoning*	0 4	1 0

BALM—BURNET—HOREHOUND—HYSSOP—LAVENDER—MARJORAM POT—ROSEMARY—RUE—SAGE—SAVORY, WINTER—THYME.

Balm, *for claret cup or balm wine*	0 4	...
Burnet, *used for salads and soups*	0 4	1 0
Horehound, *a medicinal herb*	0 4	...
Hyssop, *an aromatic herb*	0 4	...
Lavender, *an aromatic herb*	0 4	...
Marjoram, Pot, *for seasoning and soups*	0 4	1 0
Rosemary, *an aromatic herb*	0 4	...
Rue, *a medicinal herb*	0 4	...
Sage, *for stuffing, etc.*	0 4	1 0
Savory, Winter, *for seasoning*	0 4	1 0
Thyme, French, *for soups, etc.*	0 4	1 0
Thyme, English *for soups, etc.*	0 4	1 0
Thyme, German, *for soups, etc.*	0 4	1 0

BORAGE—CHICORY—CORIANDER—MARIGOLD, POT.

Borage, *used for claret cup*	0 3	0 6
Chicory, *for salads*	0 3	0 6
Coriander, *for garnishing*	0 3	0 6
Pot Marigold, *the flowers are used in soups*	0 4	1 0

ANGELICA—ASPERULA—CARAWAY—CLARY—DILL—FENNEL.

Angelica, *stalks blanched, like celery, or in May gathered and candied with sugar*	0 3	0 6
Asperula odorata, *for flavouring wines*	1 0	... ...
Caraway, *seeds used in confectionary, &c.*	0 3	0 6
Clary, *the leaves are used in soups*	0 4	1 0
Dill, *used in soups, sauces, etc.*	0 4	1 0
Fennel, *for garnishing, and fish soups*	0 4	1 0

PARSLEY.

Covent Garden Garnishing, a very beautifully curled variety	0 3	0 6
„ „ „ **Champion Moss Curled**, the most beautifully curled of any	0 4	0 9
Dunnett's Garnishing, beautifully curled	0 3	0 6
Fern Leaved, the finely cut leaves of this variety makes it valuable alike for garnishing and flower garden decoration	2 6	... ...
Myatt's Extra Fine Curled, very fine	0 3	0 6
Hamburgh, or Turnip-rooted ; the roots of this variety are used for flavouring soups	0 3	0 6

GARNISHING HERBS.

ICE PLANT—BEET—BORECOLE—CRESS—CURLED MALLOW.

Ice Plant, *covered with small watery crystalline globules glistening in the sun like ice ; valuable for garnishing, and on rock-work, dry banks, &c., curious and highly ornamental*	6*d.* & 1	0 ... ...

GARNISHING HERBS—*continued.*

	per pkt. s. d.	per oz. s. d.
Brazilian Beet, *beautiful for garnishing in summer and decorative in shrubbery and flower borders*	0 4	1 0
Borecole, Melville's Improved variegated } *We know of no garnish that is more beautiful during*	1 0	... ...
,, **Covent Garden** variegated ..... } *the autumn, winter, and early spring months, than*	0 6	1 6
,, **New Perennial** variegated ..... } *the inner leaves of variegated Borecole.*	1 0	... ...
,, **New Moss Triple Curled,** *densely curled light green foliage, a fine garnish*	1 0	2 6
Cress, Triple Curled, used in small salads and for garnishing	...	0 3
Curled Mallow, useful for garnishing dishes ..... 3*d.* &	0 6	... ...

Section VII.—ROOTS, PLANTS, Etc.

THE POTATO.

High-Class New Varieties of the Potato.

Which have been awarded First-Class Certificates by the Royal Horticultural Society, and which we offer and recommend with the utmost confidence of giving satisfaction.

	s.	d.
Early Dimmisk, *large round, nearly smooth, and very handsome; flesh white, floury, and of superior flavour, a heavy cropper, and uniform in size, the best of early round potatoes for exhibition* per peck	4	6
Covent Garden Perfection (Hooper), *of this fine variety Mr. Shirley Hibberd says:—"It is distinct, of fine quality, and the very model of a potato for a gentleman's table."* .....per lb. 2*s.* 6*d.*, per 7 lbs.	15	0
Porter's Excelsior, *a first-class exhibition variety, very handsome, of good quality, a great cropper, and very early*.....per lb. 1*s.* 6*d.*, per 7 lbs.	8	6
Schoolmaster, *a high class variety of the Regent type, a valuable potato* .....per lb. 1*s.* 6*d.*, per 7 lbs.	7	6
Fenn's Perfection Kidney, *a handsome smooth form of Lapstone, the produce of a graft of the Yorkshire Hero and Onwards, the earliest and handsomest of the Lapstone family* .....per lb. 9*d.*, per peck	7	6
Fenn's Rector of Woodstock, *tubers flattish round, and handsome, one of Mr. Fenn's famous varieties, floury, and of excellent flavour* .....per lb. 6*d.*, per peck	5	0
Fenn's Bountiful, *true kidney shape, exceedingly handsome, and of a reddish colour, flesh yellow, very floury, and of more than usually fine flavour, second early* .....per lb. 6*d.*, per peck	6	0
Fenn's Early White Kidney, *a first early handsome variety, of first-rate quality* .....per lb. 9*d.*, per peck	7	6
Fenn's Early Market, *large flattish round, of superb quality, dwarf haulm* .....per lb. 1*s.*, per peck	10	0
Alpha, *a high-class dwarf early American potato, adapted for garden or frame culture, flesh very white, dry, and firm, flavour excellent, a good acquisition* .....per lb. 1*s.*, per 7 lbs.	6	0
Snowflake, *above an average size, half round, very even and regular, skin slightly rough; flesh white and floury, very handsome, and an immense cropper, second early* .....per lb. 8*d.*, per peck	6	0
Eclipse Kidney, *very handsome, white, floury, of fine flavour, and medium size, very prolific, second early*.....per lb. 9*d.*, per peck	7	6
Brownell's Beauty (Vermont Beauty), *light red and very large; flesh white, and of excellent quality, a very heavy cropper, in the way of Red-skinned Flourball, but superior*.....per bush. 12*s.* 6*d.*, per peck	4	0
Climax (Bresee), *flesh white, floury, and of exceedingly fine quality; having been in cultivation now several years, its reputation is established as a high-class variety* .....per bush. 12*s.*, per peck	3	6

Round Potatoes.

The following standard varieties are well known and highly esteemed:—

	per peck of 14 lbs. s. d.	per bush. s. d.
Early Giant King, *the earliest round potato, an immense cropper, and not liable to disease*.....	3 6	...12 6
,, **Red Emperor,** *this is a most distinct second early variety, a great cropper, and of high class quality, very free from disease, and should be universally cultivated for main crop: we have this season a fine stock of this very valuable potato* .....per lb. 6*d.*	4 0	...14 0
Dalmahoy, a very excellent second early Regent	3 0	...10 6
The True Flour Ball, a very heavy cropper, and a first-class variety	3 6	...12 0
Paterson's Victoria, a very heavy cropper, and of excellent quality on light soil	3 0	...10 6
York Regent, an excellent variety, and more universally cultivated than any other	3 0	...10 6
Paterson's Seedling Rock, an immense cropper, of fine quality	3 0	...10 6
Paterson's Regent, a heavy cropper, firm flesh, and fine quality.....	3 0	...10 6
The Queen, a selection from Paterson's *Victoria*, a first-class variety not liable to disease	3 6	...12 0
The Marchioness of Lorne, a Scotch seedling of Victoria, a good cooker, and of fine quality, resists the disease well	4 0	...15 0
Model, an extremely handsome variety, very prolific, flesh white, boils mealy, flavour excellent.	4 0	...14 0

Other varieties of round Potatoes can be supplied at the usual prices.

Kidney Potatoes.

The following standard varieties are well known and highly esteemed:—

Early Ash-leaf, the best for forcing	5 0	...17 6
,, **Albion Ash-leaf,** the finest of the first early kidney potatoes in the London Market.....	4 0	...14 0
,, **Myatt's Covent Garden Prolific Ash-leaf,** first-class variety, and very handsome	3 6	...12 0
,, **Gloucestershire Kidney** ..... } *First-class Potatoes, but resembling each other so*	4 0	...14 0
,, **Rivers' Royal Ash-leaf**..... } *closely that it has been asserted that the best autho-*	4 0	...14 0
,, **Veitch's Improved Ash-leaf** ..... } *rities fail to distinguish the one from the other.*	5 0	...17 6

Almond's Yorkshire Hero. Mr. Fenn says of this variety: "it is the best garden Potato in cultivation, and stands at the top ring of the ladder of the Lapstone section," and adds, "it assisted me to gain an extra prize for tubers at the Royal Horticultural Society's show at Bury St. Edmunds, also to gain a silver Banksian medal, a gold Banksian medal, a special certificate, and a first-class certificate at South Kensington." With such a character from such an eminent source, we feel that any remark of our own would be unnecessary, simply adding that it is the longest-keeping Potato known, and we are pleased to say that this year we have a fine stock of this most valuable variety.....per lb., 6*d.* 5 0 ...18 0

Champion, earlier than the Ash-leaf, very prolific, excellent flavour, and very handsome	5 0	...17 0
Flat King, or Birmingham Prizetaker, second early, a very handsome first-class flat variety	3 6	...12 6
Webb's Imperial, or Daw's Matchless, very handsome, and a great cropper for light soils	4 0	...14 0
Reliance (Cattell), large handsome tubers, flesh white, floury, and of excellent flavour, per lb. 9*d.*,	5 6	... ...
Red Skinned Fluke, an immense cropper, flavour excellent, and fine constitution	3 0	...10 6

Other varieties of Kidney Potatoes can be supplied at the usual prices.

American Potatoes.

	per peck.	per bush.
Bresee's Prolific	3 6	...12 0
,, **Peerless**	3 6	...12 0
Eureka..... per lb. 6*d.*	5 0	...
Paterson's Bovinia.....	3 0	...10 6
Red Skinned Flourball	3 0	...10 6
Extra Early Vermont	4 0	...12 6
Compton's Surprise	4 0	...12 6
Early Gem.....	6 0	...18 0
Early Oneida	5 0	...17 6
Early Rose.....	3 6	...12 0
Late Rose	3 6	...12 0

We do not anticipate any change of prices in potatoes during the season, but circumstances may arise to

render a revision necessary, and on this account we invite early orders lest there may be a slight advance as the time for planting approaches.

Chinese Yam, or *Dioscorea Batatas*, a fine esculent, when boiled or roasted the roots have a pleasant rice-like taste; they should be grown on ridges, and as they are rapid and ornamental climbers they can be advantageously used for covering arbours and arches ..... per doz. tubers 4 6

ARTICHOKES.

	per peck of 14 lbs.	per bush
Jerusalem Artichokes, when properly served up, are an exceedingly nice vegetable	2 6	...9 0

Globe Artichoke plants, 6*s.* per doz., extra strong 9*s.* per doz., an excellent vegetable.

GRAYSON'S COVENT GARDEN GIANT ASPARAGUS.

Two years old	per 100	3 6	Four years old	per 100	10 6
Three years old.....	per 100	5 6	Extra strong for forcing.....	per 100	12*s.* 6*d.* to 15 0

SEA-KALE ROOTS.—Per 100, 7*s.* 6*d.* and 10*s.* 6*d.* Extra strong, per 100, 12*s.* 6*d.* and 15*s.*

CHIVES, TARRAGON, POT AND SWEET HERBS, 6*d.* per bunch, or 4*s.* 6*d.* per dozen.

GARLIC, per lb., 1*s.*; SHALLOTS, per lb., 1*s.*; UNDER-GROUND OR POTATO ONIONS, per lb., 8*d.*

MUSHROOM SPAWN, of very superior quality, per bushel, 6*s.* EARLY'S BOOK ON MUSHROOM CULTURE, 1*s.*

FRENCH MUSHROOM SPAWN, imported, 3*s.* 6*d.* and 5*s.* 6*d.* per box. ROBINSON'S BOOK ON MUSHROOM CULTURE, 6*s.* By post 6*s.* 6*d.*

RHUBARB ROOTS, Prince Albert, Linnæus, Victoria, and other varieties.—Strong, 1*s.* each; 10*s.* 6*d.* per dozen.

RHUBARB ROOTS, Johnston's St. Martins. This is one of the finest of all the Rhubarbs; it is early, of fine flavour, and requires less sugar than the Victoria, each 1*s.* 6*d.*, per dozen 15*s.*

TABLE MAIZE.

The following fine varieties are introductions of Mr. Bréhaut, who has written much on the subject of Maize as a culinary vegetable, and we recommend them with the greatest confidence for this country. Those who know how highly appreciated Green Maize is in America will be glad of this opportunity, and those who do not know its value are invited to try it. Cultural directions printed on each packet. Made up in 6d. and 1s. packets.

1 **Georgian,** finest American, for table use
2 **Red African,** crossed with yellow
3 **African Yellow,** very hardy
4 **Blue Mottled Variety**
5 **Striped Pyrenean**
6 **Salmon Mottled Variety**
7 **The Cobbett, or Forty Days' Maize**
8 **Mixed from the foregoing**

GRASSES, ETC.

FOR LAWNS, CROQUET AND CRICKET GROUNDS, PUBLIC PARKS, PLEASURE GROUNDS, ETC.

Thames Embankment Grasses. This special mixture has been very successful on the Thames Embankment and various public and private parks around London, and will be found well adapted for renovating or forming new pleasure grounds, Ornamental Parks, People's Parks in large towns, and for enclosures such as Squares in and about London and other populous cities. Three to five bushels are recommended per acre; and for renovating, one to two bushels per acre. Per bushel, 20/; per lb., 1*s.*

Lawn Grass Mixture for Improving Old Lawns or Laying Down New Ones, Croquet Grounds, and Bowling Greens, 1/3 per lb.; 3/6 per gallon; 24/ per bushel. 3 to 5 bushels, or 60 lbs. to 100 lbs. per acre; 60 lbs. is the quantity usually sown, but if the ground is to be clothed quickly 100 lbs. is recommended.

Extra fine Lawn Grass Mixture for Improving Old Lawns, or Laying Down New Ones, Croquet Grounds, and Bowling Greens, 1/6 per lb.; 3/9 per gallon; 26/ per bushel.

Dutch Clover, Finest White (*as no Clover is included in our mixture of Grasses, those who prefer a little should order separately at the rate of 5lb. per acre*), per lb., 1/6.

Watson's Weed-destroying Lawn-Sand, *for killing daisies, dandelions, plantains, etc., on Lawns, Croquet Grounds, etc. The Lawn Sand is also a rich fertilizer, soon imparting to the Grass a rich emerald-green colour. The Weed-destroying Lawn-Sand has been highly spoken of by those who have used it, and the annually increasing demand for it is the best testimony we can offer of its appreciation.* Price in London, 2/6, 5/6, and 10/6 per canister, per ½ cwt. 21/-, 1 cwt. 40/-.

AGRICULTURAL SEEDS.

Permanent Pasture Grasses in Mixture, expressly selected to suit the particular soils for which they are required—heavy, medium, or light soils, meadows, or pastures, 30/, 35/, and 40/, according to quality per acre. The quantity we supply per acre is 2 bush. light and 12 lbs. heavy seeds.

Present Prices of the following, which may vary as the season advances:—

TURNIP—*White-fleshed Varieties* (*3 to 4 lbs. per acre*).

		s.	d.			s.	d.
Green Round	per lb.	1	0	Red Tankard	per lb.	1	3
Lincolnshire Red Globe	,,	1	0	Early Six-weeks Stone or Stubble	,,	1	6
Pomeranian White Globe	,,	1	0	Grey Stone, true	,,	1	0

TURNIP—*Yellow-fleshed Varieties* (*3 to 4 lbs. per acre*).

Yellow Tankard	per lb.	1	6	Dale's Hybrid	per lb.	1	6
Green-top Scotch or Aberdeen	,,	1	6	Chivas's Orange Jelly	,,	1	9
Purple-top do. do	,,	1	6	Waite's Eclipse	,,	1	6

SWEDISH TURNIP (*3 to 4 lbs. per acre*).

Skirving's Liverpool	per lb.	1	3	Carter's London Swede	per lb.	1	6
East Lothian Purple-top	,,	1	3	Green-top Swede	,,	1	0
Skirving's King of the Swedes	,,	1	6	Sutton's Champion	,,	1	6

MANGOLD WURZEL (*4 to 6 lbs. per acre*).

Elvetham Long Red, selected stock	per lb.	1	6	Champion Orange Globe, selected stock	per lb.	1	6
Elvetham Long Yellow, ,,	,,	1	6	Globe Yellow, improved	,, ,,	1	6
Improved Orange Oval-shaped ,,	,,	1	6	Improved Red Oval-shaped	,, ,,	1	6

CARROT (*6 to 8 lbs. per acre*).

Large White Belgian	per lb.	1	6	Improved Red Altringham, true	per lb.	2	6
Large Yellow Belgian	,,	1	6	New Intermediate, excellent for shallow soils	,,	2	6
Long Red	,,	2	6				

CABBAGE (1 *lb. per acre*).

		s.	d.			s.	d.
Large Drumhead	per lb.	5	0	St. John's Early Dwarf Drumhead	per lb.	5	6
Robinson's Champion Prize Ox	,,	5	6	London Market	,,	5	6
Flat Dutch	,,	5	6	Selected Enfield Market	,,	6	0
Thousand-headed	,,	5	6	Cottager's Kale for Sheep	,,	4	6

KOHL RABI (3 *lb. per acre, or if transplanted, 1 lb. per acre*).
Large Purple, per lb., 4/6 | Large Green, per lb., 4/6 | Imperial Green, very select stock, per lb. ... 4/6

PARSNIP (6 *lbs. per acre*).—Large Cattle ...per lb. 1/6 | Large Jersey, imported, per lb. 1/9

PARSLEY.—Plain, for Sheep.....per lb. 1/-

AGRICULTURAL MUSTARD (3 *gallons per acre*), 2/6 *per gallon*; 4*d. per lb.*

BEET (6 *lbs. per acre*).—White Silesian Sugar...per lb. 1/- | New Large Crimson .....per lb. 2/6

SUNFLOWER.—Sow March, April, and May... 4/6 per lb., 6*d.* per oz.

FURZE (12 *lbs. per acre*).—English .....per lb. 1/6 | French .....per lb. 1/6

BROOM, 1/6 *per lb.* **CHICORY** (4 *lbs. per acre*), 3/- *per lb.*
RAPE (6 *to* 8 *lbs. per acre*), 8*d. per lb.* **SAINFOIN** (4 *bushels per acre*), *market price.*
LUCERNE.....16 lbs. per acre, per lb. 1/6 | **BUCKWHEAT**.....1 bushel per acre, market price.

CATTLE MELONS AND CATTLE MARROWS.

It is impossible to over-estimate the value of these for Autumn feeding. Sow in drills in May.

	s.	d.		s.	d.
100 Seeds of Cattle Melons or Marrows	2	6	½ lb., sufficient for ½ acre Melons or Marrows	9	0
¼ lb., sufficient for ¼ acre ditto	5	0	1 lb., ,, 1 ,, ...ditto	16	0

FRENCH VARIETIES OF GLADIOLUS GANDAVENSIS.

In the following list of Gladioli, the most desirable varieties are quoted. The descriptions give the predominating colours. and the varieties are arranged in groups according to their colour, to assist purchasers in making their selection.

We feel it important to add that, in our experimental trials we annually discard those which have been superseded by better sorts, or where the distinction is not sufficiently marked.

CULTURE.—Trench the ground as deep as the soil will admit, intermingling as the work proceeds abundance of rotten manure, and plant the roots at a depth of 6 inches.

TIME OF PLANTING.—From the middle of April to the beginning of June we consider the best time to plant, and when one planting only is made, we should recommend early in May, but for successional plantings commence middle of April, and continue fortnightly till the middle of June.

PLANTING TO ADVANTAGE.—Groups of three to a dozen roots planted in the flower borders in distinct or diversified colours, produce an exceedingly fine effect. Plant the roots 4 inches from each other, and when sufficiently advanced place a stake in the centre, and fasten the plants to it.

In the *first* Division we give the Crimsons, Scarlets, and deep shades of Red; in the *second*, the light Scarlets, the warm soft shades of Red, and the Roses shading to Salmon; in the *third*, the Purples and those which are Mottled Purple; in the *fourth*, the Whites, and Blushes, and in the *fifth*, the Yellows.

For convenience the prices are quoted for one bulb, but if ordered by the dozen, those offered at 3d. each will be charged per dozen, 2/6; 4d., 3/6; 6d., 5/6; 9d., 7/6; 1/0, 10/6, and so on.

GLADIOLUS ROOTS, VARIETIES OF GANDAVENSIS.—Our own Selections.

		£	s.	d.
2819	5 bulbs each of 20 beautiful varieties for groups .....42/ to	3	3	0
2820	3 ,, 20 ,, ,, ,, ...21/ to	1	10	0
2821	1 ,, 20 ,, ,, ,, ... 10/6 to	0	15	0
2822	5 ,, 12 ,, ,, ,, ...30/ to	2	2	0
2823	3 ,, 12 ,, ,, ,, ...15/ to	1	1	0
2824	50 in 50 splendid varieties..... 30/, 42/, 63/ to	5	5	0
2825	25 ,, 25 ,, ... 12/6, 21/, 30/ to	2	10	0
2826	12 ,, 12 ,, ... 6/, 9/, 12/, 15/, 21/ to	1	10	0

Gladioli Roots, varieties of Gandavensis in Special Mixtures.

		per 100.	per doz.			per 100.	per doz.
2827	Fine mixed from Division 1	25/	3/6	2832	Splendid mixed from Divisions 3 & 4	30/	4/6
2828	Splendid mixed ,, ,, ,,	30/	4/6	2833	Fine mixed from the five Divisions .	25/	3/6
2829	Fine mixed from Division 2	25/	3/6	2834	Splendid mixed from the 5 Divisions	30/	4/6
2830	Splendid mixed ,, ,, ,,	30/	4/6	2835	Fine mixed, all colours	21/	3/
2831	Fine mixed from Divisions 3 and 4	25/	3/6	2836	Splendidmixed, all colours	30/	4/6

Division I.—CRIMSONS, SCARLETS, CERISE, AND THE DEEP SHADES OF RED.

		each.—s.	d.			each.—s.	d.
2837	Achille, *rich, beautiful currant-red*.....	1	0	2849	Horace, *rich scarlet, white centre*	0	9
2838	Alexandre, *intense crimson-scarlet*	1	0	2850	Isis, *rich vermilion-scarlet, white centre*...	0	9
2839	Antonius, *rich scarlet-cerise, white centre*	0	6	2851	John Waterer, *rose-scarlet, white centre*	2	0
2840	Argus, *soft-flamed scarlet, white centre* ...	2	0	2852	La Quintinee, *orange-salmon*	0	6
2841	Brenchleyensis, *rich vermilion-scarlet*, per 100 12/6, per doz. 2/-	0	3	2853	Le Titien, *rose-scarlet, with cerise glow* ...	1	6
2842	Brilliant, *crimson-lake*	1	0	2854	Marechal Vaillant, *bright scarlet, blotched white*.....	2	6
2843	Comte de Morny, *bright red, shaded lake*	0	6	2855	Meteor, *intense red, white centre*.....	1	0
2844	Cornelie, *bright cerise*	1	3	2856	Meyerbeer, *rich scarlet, flamed vermilion*	0	9
2845	Decandolle, *light cerise, blotched carmine rose*.....	1	3	2857	Napoleon III., *rich crimson-scarlet*.....	0	6
2846	Emile, *rich deep red, centre white*	0	9	2858	Premices de Montrouge, *intense crimson*	0	4
2847	Galilée, *rich currant-red*	1	0	2859	Romulus, *brilliant dark red, white centre*	0	6
2848	Greuze, *intense rich cerise, light centre* ...	0	6	2860	Sir William Hooker, *rose-cerise and white*	0	9
				2861	Vandyck, *crimson-amarynth*.....	0	6

Division II.—LIGHT SCARLETS, WARM AND SOFT SHADES OF RED, and ROSES SHADING TO SALMON.

2862	Arsinoe, *satin rose, flamed carmine*.....	2	0	2867	Goliath, *rose, flamed salmon*	0	4
2863	Condé, *light orange-red, marked white* ...	0	6	2868	James Watt, *light vermilion, blotched white*	1	3
2864	Edulia, *violet and white*.....	1	0	2869	Lamarck, *ccrise, staincd with pure white*	1	0
2865	Fanny Rouget, *beautiful rose*	0	3	2870	Linnæus, *orange cerise, blotched white* ...	1	6
2866	Felicien David, *delicate rose-cerise*	0	9				

GLADIOLUS—*continued.*

		each—s.	d.
2871	Lacipede, *rose, tinted cerise-violet*	2	6
2872	Lord Raglan, *rose, mottled scarlet*	0	9
2873	Mdme. de Sevigny, *rose, white centre*	1	0
2874	,, Furtado (Souchet), *rose-pink, blazed ruby, very pretty*	0	9
2875	Milton, *rose cerise*	1	6
2876	Moliere (Souchet), *cerise-scarlet and white*	2	0
2877	Ninon de l'Enclos, *vermilion-rose*	0	6
2878	Pericles, *soft rose, blotched white*	2	6
2879	Pline, *rose, flamed cerise-lake*	1	0
2880	Princess Clothilde, *rose, flaked purple*	2	0
2881	,, Mathilde, *blush, mottled carmine*	0	4
2882	Roi Leopold, *blush rose, outside of flower deep currant-red*	0	6
2883	Rosea perfecta, *rose violet, veined white.*	2	6
2884	Rubens, *bright vermilion-scarlet*	0	9
2885	Sir Joseph Paxton, *delicate scarlet-rose*	1	6
2886	Velleda, *blush, mottled vermilion*	1	0

Division III.—PURPLES, AND PURPLE MOTTLES.

2887	Agathe, *blush rose, mottled lake*	0	6
2888	Alcyon, *white, flamed carmine-rose*	1	6
2889	Ambroise Verschaffelt, *rose-carmine, blotched rose*	5	6
2890	Apollon, *rose-lilac, with purple glow*	0	6
2891	Athalia, *violet flamed purple*	3	0
2892	Bernard de Jussieu, *violet, tinted cherry*	0	6
2893	Calypso, *blush-rose, flaked carmine*	0	6
2894	Charles Dickens, *rose, marbled carmine*	0	6
2895	Cherubini, *white, blazed purple*	1	0
2896	Cleopatra, *rose-lake, mottled lake*	1	0
2897	Colbert, *cerise, tinged orange, long spike,*	0	6
2898	Dr. Lindley, *rich carmine-cerise*	1	0
2899	Donna Maria, *dark violet, feathered white*	1	0
2900	Elegans, *rose-puce, prominent white centre*	2	0
2901	Eugene Scribe, *tight rose-carmine*	1	6
2902	Hortense, *rose, mottled rich lake*	1	0
2903	Imperatrice Eugenie, *white, blazed rose.*	1	6
2904	Lady Franklin, *rose cerise, mottled white.*	2	0
2905	La Favourite, *rose-lake, mottled rose*	1	6
2906	Laura, *deep rose-lake and white*	0	6
2907	Le Dante, *beautiful rose, stained white*	1	0
2908	Leonard de Vinci, *cherry red, tinted orange*	1	6
2909	L'Ornement des Parterres, *ruby-rose*	0	9
2910	Livingstone, *purple-carmine, shading to violet*	3	0
2911	Mdme. Basseville, *cerise, tinged purple*	0	9
2912	,, Vilmorin, *silvery rose-lilac*	1	6
2913	Mozart, *rose-cerise, white centre*	1	0
2914	Nelly, *carmine, tinged white*	0	4
2915	Picciola, *rose-pink, flaked crimson-ruby*	1	0
2916	Picturata, *bright carmine-rose*	1	0
2917	Primatrice, *rose, tinged lilac, blazed carmine, large flowers, long spike, new*	2	0
2918	Racine, *purple-cerise, shaded white*	1	0
2919	Rev. Berkeley, *rose-lake, tinged violet*	1	0
2920	Rossini, *amarynth red, blotched white*	2	0
2921	Rubis, *cerise-carmine*	1	3
2922	Stuart Lowe, *carmine-rose, mottled white*	0	6
2923	Thalia, *white, striped carmine*	0	6
2924	Viscomtesse de Belleval, *rose-carmine*	0	6
2925	Walter Scott, *bright ruby, rose*	0	9
2926	Zenobia, *rose, tinted violet, blazed carmine*	0	6

Division IV.—WHITES.

2927	Angèle, *white, mottled rose-lake*	0	6
2928	Belle Gabrielle, *white, shaded rose*	1	3
2929	Berthe Rabourdin, *white, mottled carmine*	0	6
2930	Canova, *white, mottled rose-lake*	1	6
2931	Ceres, *white, mottled rose-purple*	1	0
2932	Coralie, *white, tinted rose and yellow*	1	6
2933	Didon, *white, suffused lilac*	2	6
2934	Henrietta, *white, tinted rose-lilac*	1	3
2935	Isabelle, *white, blotched carmine*	1	6
2936	Jeanne d'Arc, *white, tinged carmine*	0	6
2937	John Bull, *white, mottled lilac*	0	4
2938	La Fiancee, *clear white, striped purple*	2	0
2939	Mdme. Adèle Souchet, *white and violet*	1	0
2940	Mdme. Leseble, *white, blotched purple-rose*	1	0
2941	Marie, *white, blotched carmine*	0	9
2942	Maria Dumortier, *white and ruby-rose*	0	6
2943	Martha, *white, flamed rose-carmine*	1	0
2944	Norma, *white, blazed lilac*	2	0
2945	Prince Imperial, *white, blotched ruby*	0	4
2946	Reine Victoria, *pure white edged rose*	0	9

Division V.—YELLOW.

2947	Canary, *canary, striped purple*	0	6
2948	Citrinus, *sulphur*	1	0
2949	Eldorado, *yellow, variegated purple*	0	6
2950	Lord Granville, *canary, variegated lilac*	0	6
2951	Nestor, *light yellow, very large, new*	1	0
2952	Ophir, *yellow, purple mottled*	0	6
2953	Sulphureus, *sulphur, feathered ruby*	0	6

GLADIOLUS, VARIETIES OF RAMOSUS.

FOR DETAILED LIST, SEE BULB CATALOGUE.

2954	Fine mixed Seedlings of Ramosus	12*s.* 6*d.*	per 100	2*s.* 0*d.*	per doz.
2955	Splendid mixed Seedlings of ditto	21*s.* 0*d.*	,,	3*s.* 0*d.*	,,

---

LILIUM. (*Lilies.*)

Culture out of doors.—The Lily in its native habitat, is found growing amongst brushwood, long grass, on the margins of plantations, or in ravines, &c., and always where there is more or less shade, and in soil which is sweet and well drained; so that in choosing a situation for planting these, partial shade and perfect drainage should be attended to. The borders of Rhododendron and Azalea beds are found admirably suited for lily culture; they also do well amongst dwarf shrubs, or intermingled with herbaceous plants, and in the proximity of trees. During the past summer we saw Lilium auratum alternated with Roses, in the borders of Rhododendron beds, the stems of the lilies in some cases measuring 3 to 4 inches in circumference, and attaining a height of 11 feet, surmounted with large heads of flowers, with from 50 to upwards of 100 blossoms. Prepare the ground by loosening the soil to a good depth, intermixing fresh loam, plenty of peat and coarse sand, or leaf soil may be used instead of peat. Then plant the bulbs 6 inches deep, and if the drainage is satisfactory they need not again be disturbed.

Culture In-doors.—The Lily succeeds best in a compost of fibry loam and peat, with plenty of sand, or leaf soil and loam with sand; the top of the bulb should be covered at least one to two inches, and the pots plunged in ashes in a cold frame; or the pots may be placed out of doors, and covered with ashes, as recommended in the culture of the Hyacinth, and there allowed to remain till the plants have speared through, or better still, let them remain till the flower buds are formed, then remove to the conservatory, corridor, or sitting-room. While the Lily is growing, a situation should be selected, or measures taken to prevent the sun's rays falling upon the flower pot. A vinery, or the north side of a hedge or wall, are suitable places. *Lilies grown in pots, should have liquid manure twice a week, and the drainage must be perfect and the soil kept sweet.*

We have arranged the Lilies in accordance with Mr. Baker's classification, which is a natural grouping based on the shape of the flower; these groupings with a few exceptions, represent also the order of flowering. Purchasers therefore selecting from each group, secure both diversity of form and succession of bloom.

OUR OWN SELECTIONS OF LILIES FROM THE FOLLOWING FOUR GROUPS.

2956	For conservatory decoration, 50 in 50 beautiful varieties	£3	3*s.*;	£4	4*s.*;	£5	5*s.*;	£7	7*s.*
2957	,, ,, 25 in 25 ,,	£1	1*s.*;	£1	10*s.*;	£2	2*s.*;	£3	3*s.*
2958	,, ,, 12 in 12 ,,		12*s.*;		18*s.*;	£1	5*s.*;	£2	2*s.*

LILIUM—*continued.*

2959 For Flower border decoration 50 in 50 beautiful varieties ..... £3 3s.; £4 4s.; £5 5s.; £7 7s.
2960 ,, ,, 25 in 25 ,, ... £1 1s.; £1 10s.; £2 2s.; £3 3s.
2961 ,, ,, 12 in 12 ,, ... 7s. 6d., 10s. 6d., 15s., 21s. to 42s.
2962 For Rhododendron beds 25 in 25 tall growing beautiful varieties ..... 42s. 63s. & 84s.
2963 ,, ,, 12 in 12 ,, ,, ... 21s. 42s. & 63s.

ISOLIRION GROUP.

Flowers erect and bell shaped, and flowering from end of May till latter end of July.

		each—s.	d.
2964	**Bulbiferum,** *crimson shading to orange, and spotted, bulblets in the leaf-axils,* 2 ft. ..... per doz., 5/6	0	6
2965	,, **umbellatum,** *crimson-scarlet, shading to yellow, freely spotted,* 2½ ft. ..... ,, 10/6	1	0
2966	,, **nanum Louis Phillipe,** *rich crimson, shading to orange, mottled blood crimson,* 1 ft....	3	6
2967	**Catesbæi,** *orange-red, purple spotted,* 1 ft.	2	6
2968	**Concolor,** *scarlet, slightly spotted black,* 1 ft.	3	6
2969	,, **coridion,** *yellow, spotted brown,* 1 ft.	3	6
2970	**Croceum,** *light orange, freely spotted with black,* 3 ft. ..... per doz., 3/6	0	4
2971	,, **splendens,** *rich clear beautiful yellow, freely spotted,* 2½ ft. ..... ,, 5/6	0	6
2972	**Davuricum (Spectabile of Sweet),** *red, shading to yellow, freely spotted*	2	6
2973	,, **Don Juan,** *salmon rose, shading to orange-scarlet, and spotted,* 2½ ft.	1	6
2974	,, **Duke of Sutherland,** *orange-red, shading to bright yellow,* 2 ft.	2	6
2975	,, **Duke of Wellington,** *crimson, shading to yellow,* 2½ ft.	1	0
2976	,, **Duke of Devonshire,** *scarlet, shading to orange, moderately spotted,* 1½ft.... per doz., 10/6	1	0
2977	,, **erectum,** *rich cerise-scarlet, shading to yellow,* 2½ ft..... ,, 10/6	1	0
2978	,, **incomparabile,** *intense rich crimson, freely spotted,* 2 ft. ..... ,, 10/6	1	0
2979	,, **multiflorum,** *scarlet, shading to orange,* 2 ft. ..... ,, 10/6	1	0
2980	,, **Sappho,** *scarlet, shading to orange, moderately spotted,* 2 ft..... ,, 15/6	1	6
2981	,, **Rubens,** *crimson, shading to yellow, freely spotted,* 2 ft. ..... ,, 10/6	1	0
2982	,, **Voltaire,** *orange-red, shading to yellow,* 1½ ft. ..... ,, 10/6	1	0
2983	,, **Vulcan,** *scarlet, shading to yellow,* 2 ft. ..... ,, 10/6	1	0
2984	,, **fine mixed varieties** ..... per 100, 50/, ,, 7/6	...	
2985	,, **choice mixed varieties**..... ,, 60/, ,, 9/0	...	
2986	**Philadelphicum,** *scarlet, shading to orange, conspicuously marked with large black spots,* 1½ ft	2	6
2987	,, **Waushairicum,** *a new species which has not yet been flowered in this country*	7	6
2988	**Pulchellum,** *rich scarlet, with black spots, very rare,* 1 ft. ..... 2/6, 3/6, &	5	6
2989	**Thunbergianum alutaceum,** *glowing chamois, freely spotted black,* 1 ft. ..... per doz., 7/6	0	9
2990	,, ,, **Prince of Orange,** *clear apricot orange, spotted black,* 1 ft.	5	6
2991	,, **armeniacum,** *soft rich glowing apricot orange,* 1½ ft. ..... per doz., 15/6	1	6
2992	,, **atrosanguineum,** *rich blood-crimson, spotted black,* 1½ ft. ..... ,, 15/6	1	6
2993	,, ,, **maculatum,** *blood-crimson, mottled tawny orange,* 1 ft.	1	6
2994	,, **bicolor,** *apricot-orange, flamed scarlet and lilac, very beautiful,* 1½ ft., per doz., 15/6	1	6
2995	,, **flore pleno (staminosum),** *blood-crimson, perfectly double,* 1½ ft. ..... 1/6 &	2	6
2996	,, **fulgens,** *rich crimson, stained tawny yellow,* 1½ ft. ..... per doz., 10/6	1	0
2997	,, **sanguineum,** *crimson, shaded tawny yellow, flowers large,* 1½ ft. ..... ,, 10/6	1	0
2998	,, **splendens** (new), *rich apricot, spotted crimson, and flamed carmine,* 2 ft. ...3/6, &	5	6
2999	,, **Wilsoni,** *orange, yellow band and spotted crimson (new),* 2½ ft.....	10	6
3000	,, **fine mixed** ..... per 100, 50/, per doz., 7/6	3	19
3001	,, **choice mixed** ..... ,, 80/, ,, 15/		

EULIRION GROUP.

Flowers funnel or trumpet shaped, and horizontal or slightly drooping. These are all fragrant, flowering in July and August.

3002	**Candidum,** *snow-white,* 4 ft. ..... per 100, 25/, per doz., 3/6	0	4
3003	,, **flore pleno,** *white,* 4 ft. ..... ,, 10/6	1	0
3004	,, **flore purpureo-striato,** *white, tinged purple,* 4 ft. ..... ,, 7/6	0	9
3005	,, **foliis aureo-maculatis,** *leaves gold-blotched* ..... ,, 10/6	1	0
3006	,, ,, **aureo-maculatis, selected,** *beautifully gold blotched leaves*	3	6
3007	,, ,, **aureo-marginatis,** *leaves elegantly gold-margined*	5	6
3008	,, ,, **argenteo-marginatis,** *leaves elegantly margined silvery-white*	5	6
3009	,, **speciosum,** *small snow-white flowers,* 4 ft. ..... per doz., 5/6	0	6
3010	**Cordifolium,** *white, the carlier leaves crimson,* 3 to 4 feet ..... 3/6, 5/6, 7/6, &	10	6
3011	,, **giganteum,** *white, the most majestic of Lilies,* 6 to 10 ft. .....3/6, 5/6, 7/6, 10/6, &	15	0
3012	**Japonicum Browni,** *white, exterior tinged brown, a magnificent species,* 2 ft. ..... 7/6, 10/6 &	12	0
3013	,, **Krameri,** *delicate blush pink (new),* 2 ft. ..... 5/6, 7/6, &	10	6
3014	,, ,, **album,** *white (new),* 2 ft.	30	0
3015	,, ,, **roseum,** *rose-pink, very beautiful (new)*	21	0
3016	**Longiflorum,** *pure white,* 1½ ft. ..... per 100, 21/, per doz., 3/6	0	4
3017	,, **eximium (Wilsoni),** *pure white. This plant is taller, and the flowers are longer than in any other variety of Longiflorum,* 2 ft.....	3	6
3018	,, **Liu Kiu,** *pure white,* 1½ ft.	1	0
3019	,, **Takesimæ** *(true) pure white, very large flowers,* 2 ft.	2	6
3020	,, **foliis argenteo-marginatis,** *white, leaves margined silvery white,* 1½ ft.	30	0
3021	**Nepalense,** *pure white,* outside suffused *purple* towards the base	63	0
3022	**Neilgherrense.** The flowers of this magnificent Lily are of great size, substance, and deliciously fragrant; they measure 9 to 12 inches in length, and are large in proportion, the prevailing colour is white, tinged primrose. The plant is of a free robust growth, and admirably adapted for conservatory decoration. It comes from the Neilgherries at a high elevation, where it is found wild with from 5 to 7 flowers on a plant: it is the hardiest and best of the Indian lilies. From the consignment received in January, 1876, some flowered as early as July, and others as late as November. From the general appearance of this Lily we feel confident it will be found hardy in England, and have planted some out as a trial test. Our stock of healthy bulbs is large, and established in pots, having been in our possession since January, 1876, and are quoted at very moderate prices ..... 3/6, 5/6, 7/6, 10/6, 15/, 21/, &	42	0
3023	**Wallichianum,** *white; Mr. Baker designates this "The Prince of the Longiflorum Series," an extremely handsome and very rare Autumn flowering indoor Lily,* 4 ft. .....7/6, 10/6, 15/, &	21	0
3024	**Washingtonianum,** *white, shading to lilac,* 3 ft. .....3/6, 5/6, 7/6, 10/6, 15/, &	21	0
3025	,, **purpureum,** *white, evenly spotted black,* 3 ft.....7/6, 10/6, 15/, &	21	0

MARTAGON GROUP.

Flowers with the divisions of the perianth rolled back like a Turk's Cap, and one or other of the species enumerated are in flower from May till end of August.

		each—s.	d.
3026	**Albanum**, *white, sweet scented, introduced by Mr. Leichtlin in* 1875	5	6
3027	**Avenaceum**, *yellow. A new Japanese species which has not yet been flowered in Europe, very rare, introduced by us*	42	0
3028	**Canadense**, *mixed, embracing various shades, fine for Rhododendron beds* per doz. 21/	2	0
3029	,, *yellow, shading to orange-scarlet, freely spotted,* 3 to 4 ft.	2	6
3030	,, **flavum**, *yellow, freely spotted crimson,* 3 to 4 ft.	3	6
3031	,, **flavo-rubrum**, *yellow, shading to orange, freely spotted,* 3 to 4 ft.	3	6
3032	,, **kermesinum**, *rich blood-crimson,* 3 to 4 ft.	5	6
3033	,, **parvum**, *yellow, generally spotted, flowers small, a miniature gem,* 2 ft.	5	6
3034	,, **parviflorum**, *orange-scarlet, shading to yellow, freely spotted, flowers small, and quite a distinct plant from Parvum,* 3 ft.	7	6
3035	,, **rubrum**, *crimson, freely spotted,* 3 to 4 ft.	3	6
3036	**Callosum (pumilum of Leichtlin, tenuifolium etenophyllum of Baker)**, *rich scarlet,* 2 ft.	5	6
3037	**Carniolicum**, *orange, passing to scarlet,* 3 ft.	2	6
3038	**Chalcedonicum**, *intense deep scarlet,* 3 ft. per doz. 9/	1	0
3039	**Columbianum** *(true), yellow, a miniature form of Humboldti,* 1½ ft. 7/6, &	10	6
3040	**Hansoni**, *bright golden yellow, freely spotted crimson, very rare* 31/6 &	42	0
3041	**Humboldti (Roezl)** *syn.* **Puberulum (Torrey)**, *rich golden yellow, freely spotted crimson, flowers of great substance,* 5 ft. 5/6, 7/6, &	10	6
3042	,, **ocellatum (Bloomerianum)**, *bronze crimson, shading to orange, freely spotted with large crimson spots,* 2 ft. 5/6, 7/6 &	10	6
3043	**Leichtlini**, *fine yellow, richly spotted crimson, a rare species,* 3 ft. 7/6 &	10	6
3044	**Martagon**, *purple,* 4 ft. per doz. 7/6	0	9
3045	,, **album**, *pure white, a very handsome scarce lily,* 4 ft.	5	6
3046	,, **Dalmaticum**, *rich glossy crimson-purple, a magnificent species,* 4 ft. 5/6, 7/6 &	10	6
3047	,, **flore pleno**, *purple, very double,* 4 ft.	3	6
3048	**Monadelphum (Loddigesianum)** *(true), rich yellow, spotted black,* 3 ft.	5	6
3049	,, **Szovitzianum (Colchicum)**, *fine citron yellow, spotted black, a remarkably beautiful species from the Caucasus,* 3 ft. 2/6 &	3	6
3050	**Polyphyllum**, *an extremely rare species, from Cashmere, found at an elevation of* 6,000 *to* 8,000 *feet, and flowered in* 1875 *by George Maw, Esq., Benthall Hall, Broseley; this is the first instance on record of its having been flowered in cultivation,* 3 ft. 105	0	
3051	**Pomponium**, *red, extremely neat species with fine elegant foliage, collected bulbs*	2	6
3052	**Pyrenaicum flavum**, *yellow, spotted black,* 3 ft. per doz. 7/6	0	9
3053	,, **rubrum**, *orange-red,* 3 ft. ,, 10/6	1	0
3054	**Superbum**, *varying in shade from orange to crimson, spotted rich brown,* 4 to 7 ft. ,, 10/6	1	0
3055	,, **pyramidale**, *differing from No.* 3054 *in the flower spike being more pyramidal,* 4 to 7 ft.	2	6
3056	**Pardalinum**, *mixed varieties, these are noble plants for Rhododendron beds* per doz. 42/	4	0
3057	,, *scarlet, shading to rich yellow, freely spotted purple-brown,* 5 to 6 ft. 5/6, 7/6, &	10	6
3058	,, var. **Bourgæi**, *rich crimson-scarlet, shading to yellow, spotted crimson-brown; the foliage narrow, the whorls regular, and the flowers larger than any of this section,* 5 to 6 ft. 10/6 to	15	0
3059	,, var. **Californicum** (*true*), *intense crimson-scarlet, shading to yellow, spotted crimson-brown, very scarce,* 4 to 5 ft. 10/6, 15/, &	21	0
3060	,, var. **Michauxi**, *crimson-scarlet, shading to yellow, spotted purple-brown,* 4 to 5 ft. 7/6 &	10	6
3061	,, var. **pallidifolium** (Baker), *syn.* **puberulum** (Leichtlin), *differing from Pardalinum in the flowers being smaller, and not so deeply coloured,* 6 to 7 ft. 5/6, 7/6, &	10	6
3062	,, var. **Robineoni**, *bright red, shading to yellow, spotted purple-brown, the foliage broader, and the plant altogether of a more massive character than any of the Pardalinum section,* 6 to 7 ft. 10/6, 15/6, &	21	0
3063	**Tenuifolium**, *rich scarlet, a beautiful miniature species, very rare,* 1½ ft. 3/6 &	5	6
3064	**Testaceum, syn. excelsum**, *delicate apricot, delightfully fragrant,* 4 ft.; per doz. 10/6 & 15/6; each 1/ &	1	6

ARCHELIRION GROUP.

Flowers reflexed, horizontal or slightly drooping; flowering from July to September.

THE AURATUM.—*Most of the varieties have gold bands and crimson spots on a white ground: some, however, have rose, scarlet, or purplish spots, and others have the gold band bronzed over; some again have only a few primrose spots on the white ground. Indeed, the variation is almost endless; seldom are two varieties alike. The number of "Ex.'s" denotes the relative value, and the price indicates the size of the bulb.*

3065	**Auratum, Ex.** 3 ft. each 1/6, 2/6, 3/6 &	5	6
3066	,, **Ex., Ex.** 3 ft. ,, 2/6, 3/6, 5/6 &	7	6
3067	,, **Ex., Ex., Ex.** 3 ft. ,, 3/6, 5/6, 7/6 &	10	6
3068	,, **Ex., Ex., Ex., Ex.** 3 ft. ,, 5/6, 7/6, 10/6 &	21	0
3069	,, **Beautiful varieties for bede, borders, or pot culture,** 3ft. per doz., 12/, 18/, 21/, 30/ to	60	0

SPECIOSUM (*or more usually though erroneously called Lancifolium*) *naturally divides itself into two distinct sections, which are distinguishable by the coloration of the stem.*

1. *Rubrum is characterised by the stem being brownish, ranging to purplish black, the green of the foliage deepening pro ratio with the colour of the stem. Rubrum verum has a purplish black stem.*
2. *Roseum is characterised by the stem being brownish, ranging to light green, and the shade of the foliage pro ratio with the green of the stem. Roseum verum has a pale green stem.*

SECTION I.—SPECIOSUM RUBRUM AND ITS VARIETIES.

3070	**Specioeum album**, *pure white,* 3 ft. per doz., 15/ & 21/; each 1/6 &	2	6
3071	,, ,, **faeciatum**, *pure white, very floriferous,* 3 ft.	2	6
3072	,, **rubrum**, *white, suffused and spotted crimson,* 3 ft., per doz., 7/6, 12/, & 15/; ea. /9, 1/3, &	1	6
3073	,, ,, **verum** (*typical Speciosum*), *white, suffused and spotted crimson, having a clearly defined white edge to the segments of the perianths,* 3 ft.	2	6
3074	,, ,, **faeciatum**, *white, suffused and spotted crimson, very floriferous,* 3 ft.	2	6
3075	,, ,, **macranthum**, *white, spotted crimson, very large,* 3 ft.	2	6
3076	,, ,, **purpuratum** (*Boom*), *rich blood crimson, edged pure white, the finest,* 3 ft. 5/6 &	7	6

SECTION II.—SPECIOSUM ROSEUM AND ITS VARIETIES.

3077	**Speciosum album novum**, *pure clear white, very beautiful,* 3 ft.	5	6
3078	,, ,, **vestale**, *pure white,* 2 ft.	5	6

LILIUM—*continued.* each—s. d.

3079 **Speciosum punctatum**, *white, spotted delicate pink, anthers yellow, a distinct species*, 3 ft. per doz. 15/ 1 6
3080 „ „ **album novum**, *pure white, yellow anthers*, 3 ft. 10 6
3081 „ „ **fasciatum**, *white, spotted pink, very floriferous*, 3 ft. 3 6
3082 „ **roseum**, *white, suffused and spotted rose*, 3 ft. ...per doz. 7/6, 12/, & 15/ ; each /9, 1/3, & 1 6
3083 „ „ **verum**, *white, suffused and spotted rose, green stem*, 3 ft. 1 6
3084 „ „ **extra** (*typical Speciosum*), *white, suffused and spotted rose, having a clearly defined white edge to the segments of the perianth*, 3 ft. 2 6
3085 „ „ **fasciatum**, *white, suffused and spotted rose, very floriferous*, 3 ft. 2 6
3086 „ „ **multiflorum**, *white, suffused and spotted rose, very beautiful*, 3 ft., per doz. 15/ 1 6
3087 „ **fine mixed, from Roseum and Rubrum**, *for beds and borders*, per 100, 50/ ; per doz. 7/6
3088 „ **choice mixed** „ „ „ „ *for beds and borders* „ 80/ ; „ 12/

THE TIGRINUM *varieties in the conservatory are princely plants. Sinense is the oldest and best known; Japonicum is a little taller, and flowers about a week later; Erectum is a perfectly distinct species, the flowers are erect, and the segments roll back, thus showing the centre of the flower, it is in bloom with Sinense; Fortunei is characterised by its extremely woolly stems, and it flowers from a week to ten days after Japonicum; Fortunei flore pleno has magnificent double flowers; and Splendens is distinguished by its dark polished stem and noble aspect; it flowers later than Fortunei, and is more floriferous. Jucundum, Maximowiczii, or Lishmanni; whether these three names represent one plant or three plants has not yet been decided, but is believed there is but one plant to represent the three names. It is a distinct beautiful species without leaf-axils, and flowers the last of this group.*

3089 **Tigrinum sinense**, *rich orange-scarlet, freely spotted crimson-brown*, 3 ft. ; per 100, 21/ ; per doz. 3/6 0 4
3090 „ **Japonicum**, *rich orange-scarlet, freely spotted crimson-brown*, 4 ft. ..... „ 5/6 0 6
3091 „ **erectum**, *rich orange-scarlet, moderately spotted*, 2½ ft. 2 6
3092 „ **Fortunei**, *rich orange-scarlet, spotted crimson*, 4 ft. .....per doz. 7/6 0 9
3093 „ „ **flore pleno**, *rich orange-scarlet, very double*, 4 ft. .....2/6 & 3 6
3094 „ „ **major**, *rich orange-scarlet, freely spotted* .....2/6 & 3 6
3095 „ „ „ **flore pleno**, *rich orange-scarlet, very double*, 4 ft. .....2/6, 3/6 to 5 6
3096 „ **jucundum (Maximowiczii or Lishmanni)**, *fine cinnabar-red, freely spotted, a beautiful new species, continuing in flower for many weeks*, 3 ft. .....5/6 & 7 6
3097 „ **splendens**, *bright orange-scarlet, covered with large crimson spots*, 6 ft. .....2/6, 3/6, & 5 6

IRIS BARBATA, THE BEARDED IRIS, COMMONLY CALLED GERMAN OR FLAG IRIS.

Our collection of this Section of Iris has been pronounced the most complete in England, and in "THE GARDEN" of Aug. 29th, 1874, a lengthened, classified, and descriptive list is given of the varieties we have flowered. Those we enumerate in this list are a selection from upwards of 200 varieties. The better to understand our descriptions, we furnish a woodcut, and it will be observed from it that three of the petals are erect—these are called *standards;* the other three droop—these are called *falls*. The small tongued parts of the flower are the *petaloid stigmas*, under which run the "beards." The flowers in this Section are all large and very handsome, more or less beautifully mottled in the standards, and reticulated in the falls ; the beards ranging from delicate primrose to orange, and the petaloid stigmas frequently enhancing the general effect by their contrast of colour. We furnish these important particulars that our descriptions may be the better understood, as we have not attempted to take in these individual points, but to deal with the colours which strike the eye on first looking at the flower. There is no flower, however, that so improves by examination. At first sight its beauty is equal to the Orchid, but, on closer examination, we have no hesitation in saying it possesses points of interest surpassing the finest Orchid. In colours there are the richest yellows, the intensest purples, the most delicate blues, the softest mauves, and the most beautiful claret-reds. There are whites, and primroses, and bronzes of every imaginable shade—indeed, language fails us in picturing the beauties of this flower ; and, consequently our descriptions fall far short of the reality ; and this will be readily understood when we state that there may be found in almost any one of the flowers from 10 to 20 different shades harmonizing and blending in such a manner as to make one perfectly enthusiastic. Those who have not used this Iris for surrounding artificial lakes and ponds, or grown it in the flower borders, shrubberies, and woodland walks, should do so ; for wherever a large quantity of cut flowers is required from May to July, these plants when established, will, with good cultivation, increase in size annually till they attain large proportions, each plant yielding 50 to 100 spikes of bloom.

J. G. Baker, Esq., of the Royal Herbarium at Kew, in a series of papers published in the "Gardeners' Chronicle," commencing April, 1876, gives a Monograph of the genus Iris. In the "Garden," a valuable illustrated weekly journal, which devotes much space to hardy plants, a condensed Monograph is given, on the 2nd December, 1876, of the genus Iris, by W. B. Hemsley, Esq., accompanied by a coloured plate of the beautiful Iris Iberica.

☞ In the descriptions *S.* is used to signify *Standards*, or the erect petals ; *F.*, *Falls*, or the drooping petals. *See Woodcut above.*

		s.	d.			s.	d.
3098	50 in 50 most superb varieties of Iris	42	0	3104	Choice mixed varieties..... per 100, 40*s.* to	50	0
3099	25 in 25 „ „ „	21	0	3105	„ „ „ per doz., 4*s.* 6*d.* to	5	6
3100	12 in 12 „ „ „	12	0	3106	Fine mixed varieties ..... per 100, 20*s.* to	30	0
3101	50 in 50 very fine varieties „	30	0	3107	„ „ „ ..... per doz, 3*s.* to	4	0
3102	25 in 25 „ „ „	15	0	3108	Mixed blue and white varieties .....per doz.	4	6
3103	12 in 12 „ „ ..... 6*s.* and	9	0	3109	Mixed bronze varieties ..... „	4	6

We have arranged the Iris Barbata in natural groups to facilitate amateurs in making selections. Each group has a distinctive characteristic. Germanica flowers first, and is represented by the blue, purple, and white Flag Iris of our gardens ; they flower at the same time, and are extremely decorative in May. Aphylla

IRIS—*continued.*

embraces the species Plicata and Swertii; the Standards have a frill-like appearance arising from the marginal coloured transverse lines on a white ground. Amœna has the standards white, or approaching to white. Neglecta has the standards purple, or approaching to purple. Pallida has the standards ranging from pale lavender to rose-lilac. Squalens embraces those with the standards bronzed; and Variegata has the standards invariably yellow.

		s.	d.
3110	**Germanica, the Blue Flag Iris** (*Bot. Mag.*), *S. blue, F. purple* ..... per 100, 10*s.* 6*d.*; per doz.	2	6
3111	,, **violacea**, *S. purple, F. dark purple* ..... ,, ,, 25*s.* 0*d.* ,,	4	6
3112	,, **alba**, *S. and F. white* (I. Florentina) ..... ,, ,, 25*s.* 0*d.* ,,	4	6

The following commence flowering as the Germanica group goes out of bloom, and continue the succession till July.

3113	**Aphylla** (*Bot. Mag.*), *S. creamy white, margined dull lilac, F. white, margined lilac* ..... cach	1	6
3114	,, **Alice Barr**, *S. white, F. white, tinged lilac* ..... ,,	1	6
3115	,, **Beauty**, *S. white, margined lilac, F. white, upper part red-lilac* ..... ,,	1	6
3116	,, **Bridesmaid**, *S. very pale lavender, F. white, margined lavender* ..... ,,	1	0
3117	,, **Gazella**, *S. red-lavender, mottled white, F. white, edged purple* ..... ,,	0	6
3118	,, **Madame Chereau**, *S. white, margined blue, F. white, margined blue* ..... ,,	1	6
3119	,, **striata**, *S. white, margined lavender, F. white and lavender* ..... ,,	0	9
3120	**Amœna** (*Sweet*), *S. white, tinged lavender, F. white, slightly margined lilac* ..... ,,	0	9
3121	,, **Alviraz**, *S. white, mottled purple, F. crimson, reticulated white* ..... ,,	1	0
3122	,, **Calypso**, *S. white, F. mottled purple and white* ..... ,,	1	0
3123	,, **Clio**, *S. white, F. purple* ..... ,,	1	6
3124	,, **Comte de St. Clair**, *S. white, F. crimson-purple, reticulated white* ..... ,,	1	0
3125	,, **Donna Maria**, *S. white, F. white, tinged lilac* ..... ,,	1	6
3126	,, **Duchess de Nemours**, *S. white, F. purple, mottled white* ..... ,,	1	0
3127	,, **Juliette**, *S. white, tinged lavender, F. violet blue, stained white* ..... ,,	1	0
3128	,, **Morpheus**, *S. white, tinged lavender, F. violet, heavily mottled white* ..... ,,	1	0
3129	,, **Poiteau**, *S. white, tinged lavender, F. very rich velvety crimson* ..... ,,	1	6
3130	,, **reticulata alba**, *S. white, F. purple-crimson, reticulated white* ..... ,,	1	0
3131	,, **Sir Garnet Wolseley**, *S. pure white, flaked purple, F. velvety crimson, reticulated white* ,,	1	6
3132	,, **Unique**, *S. white, F. violet-purple, reticulated white* ..... ,,	0	9
3133	,, ,, **surpassed**, *S. white tinged lavender, F. deep crimson, edged and reticulated white* ,,	1	0
3134	**Neglecta** (*Bot. Mag.*) *S. decided lavender, F. purple mottled, with dark lines* ..... ,,	0	9
3135	,, **Agathe**, *S. white, margined and mottled lavender, F. white margined lavender* ..... ,,	1	0
3136	,, **Alice**, *S. pale lavender, F. rich purple, mottled white* ..... ,,	1	0
3137	,, **Atropos**, *S. lavender-blue, F. rich velvety crimson, upper part mottled white* ..... ,,	1	0
3138	,, **atro-purpurea**, *S. deep purple, F. very deep purple* ..... per doz. 9/. ,,	1	0
3139	,, **Cameleon**, *S. rich blue, F. light crimson* ..... ,,	1	6
3140	,, **clarissima**, *S. purple, shading to blue, F. rich crimson, mottled white* ..... ,,	1	6
3141	,, **Fairy Queen**, *S. white, flaked purple-blue, F. purple-blue, heavily reticulated white* ,,	0	9
3142	,, **Fantasie**, *S. lavender blue, F. purple mottled* ..... ,,	1	0
3143	,, **Florence Barr**, *S. delicate lavender, F. lavender* ..... ,,	1	6
3144	,, **halophila**, *S. lavender blue, F. red purple* ..... ,,	1	0
3145	,, **Harlequin Milanais**, *S. white, tinged lavender, F. rich crimson-purple* ..... ,,	0	9
3146	,, **Irma**, *S. lavender, F. crimson-purple, heavily mottled white* ..... ,,	1	0
3147	,, **Nationale**, *S. purple-blue, F. rich velvety crimson* ..... ,,	0	6
3148	,, **Penelope**, *S. white, variegated lavender, F. white, reticulated lilac* ..... ,,	1	0
3149	,, **reticulata**, *S. pale lavender, F. velvety crimson, reticulated white* ..... ,,	0	9
3150	,, **Rowlandiana**, *S. lavender-blue, F. light purple, upper part reticulated white* ..... ,,	0	9
3151	,, ,, **purpurea**, *S. deep lavender, F. purple* ..... ,,	0	9
3152	,, **Sultana**, *S. lavender, F. rich velvety purple, reticulated white* ..... ,,	1	0
3153	,, **Victorine**, *S. white, mottled blue, F. rich violet-blue, upper part mottled white* ..... ,,	1	6
3154	,, **Virginie**, *S. lavender, F. rich vetvcty-crimson, lined with white* ..... ,,	0	9
3155	,, **Willie Barr**, *S. lavender, F. white, reticulated purple* ..... ,,	1	6
3156	**Pallida** (*Reich*), *S. dark lavender, passing to light lavender, F. purple, passing to light purple* ,,	1	6
3157	,, **azurea**, *S. azure blue, F. violet-purple* ..... ,,	1	6
3158	,, **Cordelia**, *S. violet, F. velvety crimson-black, very large* ..... ,,	3	6
3159	,, **Cytherèe**, *S. blue, F. violet* ..... ,,	1	6
3160	,, **Dalmatica**, *S. lavender-blue, F. lavender, tinged purple* ..... ,,	1	6
3161	,, **Garibaldi**, *S. rose-lilac, F. rose-purple* ..... ,,	0	6
3162	,, **Madame Pacquitte**, *S. rich claret-red, F. a deeper shade of claret-red* ..... ,,	1	6
3163	,, **Maerisart**, *S. mauve, F. purple-crimson* ..... ,,	0	9
3164	,, **Queen of May**, *S. and F. rose-lilac* ..... ,,	0	9
3165	,, **Raphael**, *S. and F. deep lavender-blue* ..... ,,	1	0
3166	,, **rubella**, *S. red-purple, F. deep red-purple* ..... ,,	0	6
3167	,, **ruberissima**, *S. red-purple, F. claret* ..... ,,	1	0
3168	,, **variabilis**, *S. light purple, F. deep purple, both changing to slate-lavender* ..... ,,	1	0
3169	,, **Walner**, *S. deep lavender-blue, F. purple, mottled white* ..... ,,	0	9
3170	**Squalens** (*Reich*), *S. primrose-bronze, F. crimson-purple, reticulated white* ..... ,,	0	9
3171	,, **Arnols**, *S. bronze-purple, F. rich vetvety crimson* ..... ,,	1	0
3172	,, **Bosseut**, *S. sulphur-bronze, F. crimson, heavily reticulated white* ..... ,,	1	0
3173	,, **Doctor Bernice**, *S. coppery bronze, F. very rich velvety crimson* ..... ,,	1	0
3174	,, **Folgerie**, *S. yellow-bronze, F. crimson-brown, reticulated white* ..... ,,	0	6
3175	,, **Hericaut de Thury**, *S. bronze-primrose, F. red-brown, reticulated white* ..... ,,	1	0
3176	,, **Icarus**, *S. primrose-bronze, F. purple-crimson, reticulated white* ..... ,,	1	0
3177	,, **Jacquiniana**, *S. red-bronze, F. velvety crimson* ..... ,,	1	6
3178	,, **Judith**, *S. bronze-primrose, F. crimson-purple, reticulated white* ..... ,,	1	6
3179	,, **Lady Jane**, *S. brown-bronze, F. crimson-bronze* ..... ,,	1	6
3180	,, **Lady Seymour**, *S. lavender, F. white and purple mottled* ..... ,,	0	9
3181	,, **La Prestiose**, *S. glittering bronze, F. rich velvety crimson, reticulated white* ..... ,,	0	9
3182	,, **latifolia**, *S. primrose-bronze, F. purple, mottled white* ..... ,,	1	0
3183	,, **lavandulacea**, *S. lavender, tinged primrose, F. decided lavender* ..... ,,	0	6
3184	,, **La Vesuve**, *S. blue, mottled bronze, F. rich purple-crimson* ..... ,,	1	0

IRIS—*continued.*

			s.	d.
3185	Squalens	Lord Grey, *S. coppery rose, F. deeper coppery rose* ..... each	1	0
3186	,,	Marmora, *S. bronze purple, F. purple-crimson, reticulated white* ..... ,,	1	0
3187	,,	Monsieur Cherion, *S. sulphur-bronze, F. crimson-velvet, mottled white* ..... ,,	1	0
3188	,,	M. Defries, *S. primrose-bronze, F. light purple* ..... ,,	0	9
3189	,,	Mozart, *S. brown-bronze, F. purple-bronze, mottled white* ..... ,,	1	0
3190	,,	Pancratius, *S. primrose-bronze, F. pale purple* ..... ,,	0	9
3191	,,	Phidias, *S. brown-bronze, F. rich deep crimson* ..... ,,	1	0
3192	,,	Rebecca, *S. primrose-bronze, F. intense crimson* ..... ,,	1	0
3193	,,	Solomon, *S bronze-brown, F. rich crimson, heavily reticulated* ..... ,,	1	0
3194	,,	Van Geertii, *S. purple-bronze, F. rich crimson, reticulated white* ..... ,,	0	9
3195	,,	venusta, *S. bronze-primrose, F. rich crimson, reticulated white* ..... ,,	1	0
3196	,,	Walneriana, *S. bronze-purple, F. purple, reticulated white and brown* ..... ,,	1	0
3197	Variegata (*Bot. Mag.*),	*S. rich yellow, F. rich crimson-brown* ..... ,,	0	9
3198	,,	major, *S. rich yellow, F. brown, reticulated white* ..... ,,	1	6
3199	,,	Abou Hassan, *S. fine clear rich yellow, F. yellow, mottled crimson-brown* ..... ,,	1	0
3200	,,	Adonis, *S. chrome-yellow, F. crimson-brown, reticulated white* ..... ,,	1	0
3201	,,	Apollon, *S. sulphur, F. crimson-brown* ..... ,,	1	0
3202	,,	Czarowitz, *S. chrome-yellow, F. crimson-purple* ..... ,,	1	0
3203	,,	Humboldti, *S. yellow, F. velvety crimson-brown* ..... ,,	1	0
3204	,,	Louis de Cerise, *S. light yellow, F. crimson, reticulated yellow and white* ..... ,,	1	0
3205	,,	Malvina, *S. yeltow, tinged with bronze, F. mottled brown and white* ..... ,,	1	6
3206	,,	Mexicana, *S. fine chrome-yellow, F. crimson, reticulated white* ..... ,,	1	6
3207	,,	Minnie, *S. orange yellow, F. crimson-brown, reticulated white* ..... ,,	1	6
3208	,,	multicolor, *S. rich deep yellow, F. crimson-brown, mottled yellow* ..... ,,	1	0
3209	,,	Rigolette, *S. chrome-yellow, F. velvety crimson, reticulated white* ..... ,,	1	6
3210	,,	spectabilis lutea, *S. rich yellow, F. crimson, edged yellow* ..... ,,	0	9
3211	Flavescens (*Sweet*),	*S. primrose, F. light primrose* ..... ,,	0	9
3212	,,	Munite, *S. primrose, F. primrose, reticulated lavender* ..... ,,	1	0
3213	Florentina (*Reich*),	*S. white, F. white*, (I. Germanica alba) ..... ,,	0	6
3214	Ganymedes,	*S. yellow, mottled purple, F. velvety crimson, beautiful* ..... ,,	2	6
3215	Innocenza,	*S. pure white, F. pure white, slightly reticulated beautiful* ..... ,,	2	6
3216	Lurida (*Reich*),	*S. bronze-purple, F. rich purple-crimson, scented elder* ..... ,,	0	9
3217	Nepalensis,	*S. blue, F. purple, a magnificent species, resembling Germanica but larger* ..... ,,	2	6
3218	Nudicaulis,	*S. purple, F. crimson-purple* ..... ,,	0	6
3219	Sub-biflora (*Bot. Mag.*),	*S. and F. very rich deep purple, a grand species* ..... per doz. 9/ ,,	1	0
3220	Sambucina major,	*S. bronze-primrose, F. purple-crimson, elder scented* ..... ,,	1	6

SUNDRY SPECIES OF IRIS.

We enumerate under this heading a few rare, curious, and beautiful species. For example, *I. Iberica*, a dwarf plant, with large flowers, the colours bright, beautiful, and in curious combinations. The Woodcut on p. 71 represents the flower, and in the *Garden* of 2nd December, 1876, a beautiful coloured plate is given, as an accompaniment to the Monograph of the genus Iris. *I. Susiana*, though a perfectly distinct plant and with larger flowers, is in the way of *I. Iberica*. *I. Caucasica* is a curious dwarf plant, the foliage has a silvery margin, and the flowers are of a transparent greenish primrose. *I. Ruthenica* grows in the shape of a fan, with beautiful blue flowers issuing from the heel of the fan. *I. longipetala, sanguinea*, and *violacea* are remarkably decorative. *I. Tectorum*, the *Tomiolopha Iris* of the Chinese, is as remarkable for its beauty as it is for its curious habit of growth. In China it grows on the thatched houses, and we would recommend it for this kind of culture. *I. Sibirica* is distinguished by its long grassy leaves and beautiful orchid-like flowers, which are valuable for bouquets. *I. Virginica* and *Versicolor* are exquisite dwarf growing Iris. The varieties of *I. Kæmpferi* form a perfectly distinct race; the flowers are flat, and some of them as large as Clematis, while *I. Pumila*, or dwarf Iris, make admirable edgings, and are valuable for rockwork.

			s.	d.
3221	Acuta,	*blue* ..... each	1	0
3222	Attica,	*S. and F. sulphur, shaded purple, dwarf*, ½ ft. ..... ,,	1	0
3223	Caucasica,	*S. and F. primrose, with silvery margined foliage, dwarf*, ½ ft. ..... ,,	2	6
3224	Columnaris,	*S. and F. violet-purple, reticulated white* ..... ,,	1	0
3225	Cristata,	*rich amethyst-blue, spotted deep blue, striped orange*, 3 in. ..... ,,	0	9
3226	Cuprea,	*S. and F. orange*, 2 ft. ..... ,,	1	6
3227	Erratica,	*S. white, F. white, yellow centre*, 1½ ft. ..... ,,	1	6
3228	Fimbriata,	*S. porcelain blue, F. reticulated lavender*, 2 ft. ..... ,,	1	6
3229	Fœtidissima,	*the seed vessels are much prized at Christmas, on account of their scarlet berries* ,,	0	9
3230	,,	fol. variegatis, an effective variegated winter foliage plant, 1½ ft. per doz. 5*s.* 6*d.* ,,	0	6
3231	Goldenstadtii,	*white and golden yellow* ..... ,,	1	6
3232	Graminea,	*blue and purple*, ¾ ft. ..... ,,	1	0
3233	Hexagona,	*S. deep violet, F. violet, mottled white*, 1 ft. ..... ,,	1	0
3234	Iberica,	*a dwarf species of great beauty, with large pure satiny-white flowers, lower petals rich brown-purple, spotted black*, 1 ft. ..... 2*s.* 6*d.* and ,,	3	6
3235	Longipetala,	*S. lavender, F. white, reticulated blue*, 3 ft. ..... ,,	1	0
3336	Ochroleuca,	*S. pure white, F. white and yellow*, 3 ft. ..... ,,	1	0
3237	Pseudo-Acorus,	*yellow*, 3 ft. ..... ,,	0	9
3238	,,	japonicus fol. variegatis, *a beautifully variegated foliage plant*, 3 ft. ..... ,,	1	0
3239	,,	pallida, *delicate primrose*, 3 ft. ..... ,,	1	6
3240	Pulchella	,,	2	6
3241	Ruthenica,	*blue, a pretty miniature Iris*, ¾ ft. ..... ,,	1	0
3242	Sanguinea (orientalis),	*S. and F. velvety blue, very beautiful*, 2 ft. ..... ,,	1	6
3243	Sibirica,	*S. bright blue, F. blue, reticulated white*, 3 ft. ..... per doz. 4*s.* 6*d.*, ,,	0	6
3244	,,	alba, *S. white, F. mottled purple*, 3 ft. ..... per doz. 5*s.* 6*d.* ,,	0	6
3245	,,	gracilepsis, *S. purple, F. purple, reticulated white, very beautiful*, 1½ ft. ..... ,,	1	6
3246	,,	grandiflora præcox, *S. purple, F. blue-purple, reticulated white*, 3 ft. ..... ,,	0	9
3247	,,	minor, *S. blue, F. blue, reticulated white*, 2 ft. ..... ,,	0	9
3248	,,	minutiflora, *S. violet purple, F. blue, reticulated white*, 3 ft. ..... ,,	0	9
3249	,,	plena, 3 ft ..... ,,	1	0
3250	Spuria major,	2 ft. ..... ,,	2	6
3251	Stylosa,	*beautiful light blue*, 1 ft. ..... ,,	1	6
3252	Susiana,	*blush, tinted brown, and netted with dark lines*, very distinct and handsome, 1½ ft. ... ,,	2	6
3253	,,	major, *new* ..... ,,	5	6

IRIS—*continued.*

		each—s.	d.
3254	**Tectorum syn. tomiolopha**, *lovely blue crested flowers, freely spotted*, 1½ ft.	,, 2	6
3255	**Tuberosa** (*Snakeshead*), *violet*, ¾ ft.	,, 0	6
3256	**Versicolor kermesina**, 1 ft.	,, 0	9
3257	,, ,, **major**, 1 ft.	,, 1	0
3258	,, **rosea perfecta**, 1 ft.	,, 0	9
3259	**Violacea**, *rich deep violet, beautiful*, 1½ ft.	,, 3	6
3260	**Virginica**, *S. velvety purple, F. rich purple*, 1½ ft.	,, 0	9

IRIS KÆMPFERI, THE JAPANESE FLAG IRIS.

These new Iris are a perfectly distinct race. The flowers are flat, and many of them as large as Clematis. The colours are rich and extremely beautiful. Those which have been exhibited before the Floral Committee of the Royal Horticultural Society have invariably received first class certificates.

According to Herr Max Leichtlin, this Iris succeeds best in sandy peat and sunny situations. When established, he informs us, they flower abundantly ; they have also been found to flower freely in ordinary garden soil, and even in pure sand ; moisture and a warm situation appear to be the indispensable requisites.

3261 Our own selection, 6 in 6 varieties of Iris Kæmpferi .....12*s.*, 18*s.*, 24*s.*, and 30*s.*

3262 ,, ,, ,, 12 in 12 ,, ...21*s.*, 30*s.*, and 42*s.*

		each—s.	d.
3263	**Kæmpferi**, *original species*	0	6
3264	,, **Alexander Von Humboldt**	1	6
3265	,, **Alexander Von Siebold**	1	6
3266	,, **Blumei**	3	6
3267	,, **Defries**	3	6
3268	,, **Duchess de Belcourt**	1	0
3269	,, **Ernest Moritz Arndt**	1	0
3270	,, **Gloire de Rotterdam**	7	6
3271	,, **Glymii**	3	6
3272	,, **Ida**	2	6
3273	**Kæmpferi Krelagei**	7	6
3274	,, **La Souvenir**	1	6
3275	,, **Lemoinei**	5	6
3276	,, **Madame Helene Von Siebold**	5	6
3277	,, ,, **La Greele d'Hanis**	1	0
3278	,, **Miguelli**	5	6
3279	,, **Nippon**	0	9
3280	,, **Oudemansi**	5	6
3281	,, **Reinwardtii**	7	6
3282	,, **Rutherford Alcock**	1	6

IRIS PUMILA, OR DWARF IRIS.

Charming dwarf varieties, growing from 6 to 9 inches high, and in flower during March, April, and May. For groups in small borders, and as edgings to Rhododendron beds, herbaceous borders, etc., they are invaluable, succeeding in almost any soil and situation. The permanency of the blossom is enhanced however, in situations where they are slightly protected from cutting winds and hot sunshine.

☞ In the descriptions *S.* is used to signify *Standards*, or the erect petals; *F.*, *Falls*, or the drooping petals.

		each—s.	d.
3283	**Pumila**, *S. and F. rich purple*	0	6
3284	,, **minor**, *S. and F. claret-purple*	0	6
3285	,, **atro-cœrulea**, *S. violet-purple, F. crimson-purple*	0	6
3286	,, **bicolor**, *S. white F. purple*	0	9
3287	,, **cœrulescens**, *S. and F. clear blue*	0	6
3288	**Pumila furcata**, *S. and F. deep rich purple*	0	6
3289	,, **intermedia**	0	6
3290	,, **lutea**, *S. and F. clear yellow*	1	0
3291	,, **sulphurescens**, *S. creamy white, F. sulphur*	0	6
3292	,, **versicolor**, *S. violet, F. purple*	0	6

TIGRIDIA.

It may be questioned if any orchid equals in beauty the Tigridia, or elicits so much admiration. Plant for succession in March, April and May in any good light soil, and flowers may be gathered from them daily for months.

		each—s.	d.
3293	Canariensis, *yellow, spotted scarlet*, 1 ft., per doz., 3*s.* 6*d.*	0	4
3294	Conchiflora, *yellow, spotted scarlet*, 1 ft., per doz., 3*s.* 6*d.*	0	4
3295	Pavonia, *scarlet and orange*, 1 ft., per doz., 3*s.* 6*d.*	0	4
3296	Speciosa, *dark scarlet and orange*, 1 ft., per doz., 4*s.* 6*d.*	0	6

3297 **Cœlestis (Phalocallis plumbea)**, *blue*, very distinct but not showy, 1 ft..... each 9*d.*

HARDY CYCLAMEN.

Cyclamen Europæum we import from the Alps, and annually large quantities of this delightfully fragrant variety bloom in our Experimental Grounds ; as they grow freely in the flower border, we strongly recommend their extensive culture on rockwork, the bottom of old walls, in wild gardens, etc.

Cyclamen hederæfolium and Græcum have beautiful Anœctochilus-like foliage, which is maintained from autumn to spring, and oftentimes in the dead of winter have we gazed upon masses of these, and have been surprised that no one has used them as bedding plants, intermingling in the bed roots of Scilla bifolia, Scilla Sibirica, and Snowdrops. During the autumn from amidst the foliage of these varieties of Cyclamen rises a profusion of rich magenta flowers, and with the arrangement suggested, these would be succeeded by flowers of the intensest blue and the purest white, peering from amidst the loveliest green variegated foliage.

We send the Cyclamen out in pots, except Europæum which are at 25*s.* per 100, from the open ground.

		each—s.	d.
3298	**Atkinsi**, *white, crimson centre* .....1/6 to	2	6
3299	,, **carneum** .....1/6 to	2	6
3300	,, **roseum** .....1/6 to	2	6
3301	**Coum**, *bright red* .....1/6 to	2	6
3302	,, **album**	2	6
3303	,, **carneum** .....1/6 to	2	6
3304	**Europæum**, *red*, 25/ per 100, 4/6 per doz., 6*d.* each ; established in pots .....1/ to	1	6
3305	**Hederæfolium**, *rosy pink* .....1/6 to	2	6
3306	**Hederæfolium album**, *pure white*...1/6 to	2	6
3307	,, **Græcum**, *reds of shades, flowers large and beautiful, many of them fragrant, foliage charmingly variegated* .....25/ per doz.	2	6
3308	**Ibericum**, *purple*	2	6
3309	**Macrophyllum**, *blush white* .....1/6 to	2	6
3310	**Repandum**, *bright red* .....1/6 to	2	6
3311	**Vernum**, *rich rose, strong roots*	2	6

3312 **Hardy assorted varieties** .....per doz. 15/- and 21/-

CYCLAMEN PERSICUM IN FLOWER.

Cyclamen Persicum and its varieties are charming indoor plants, and succeed at a very low temperature, such as a cool greenhouse or even a cold frame with a little protection. They also thrive and make vigorous plants in a stove or orchid house, and in London they form one of the principal decorative plants in Winter and Spring.

3313 **Cyclamen Persicum**, large flowered Prize varieties in mixture, in bloom, 18*s.*, 24*s.*, and 30*s.* per doz. ; 2*s.*, 2*s.* 6*d.*, and 3*s.* 6*d.* each, according to size. Larger specimen plants for Exhibition, 5*s.* 6*d.*, 7*s.* 6*d.*, 10*s.* 6*d.*, 12*s.* 6*d.*, 15*s.*, and 21*s.* each.

		each—s.	d.
3314	**Persicum**, *white, red eye*.....1/6, to	2	6
3315	,, **album**, *pure white* .....2/6 to	3	6
3316	,, **roseum**, *rosy red* .....2/6 to	3	6
3317	**Persicum rubrum**.....2/6 to	3	6
3318	,, **giganteum**, *foliage distinct and beautifully variegated*, 2*s.* 6*d.*, 3*s.* 6*d.*, &	5	6

PLANTS IN FLOWER AND COMING INTO FLOWER.

3319 Fine Plants, as above, for Conservatory or Table Decoration, including whatever is in season, and in various sizes, per doz., 21*s.*, 30*s.*, 42*s.*, and upwards; or each, 2*s.* 6*d.*, 3*s.* 6*d.*, and upwards.

3320 Hyacinths, Tulips, and Polyanthus Narcissus, fine varieties assorted; Hyacinths one in a pot, Tulips and Narcissus three in a pot; per doz., 18*s.*, 24*s.*, and 30*s.*; or each, 2*s.*, 2*s.* 6*d.*, and 3*s.* 6*d.*

FOLIAGE PLANTS, INCLUDING PALMS, ETC.

3321 A Nice Assortment for Conservatory and Table Decoration, according to size, per doz., 42*s.*, 63*s.*, 84*s.*, 105*s.*, and upwards; or each, 5*s.* 6*d.*, 7*s.* 6*d.*, 10*s.* 6*d.*, and upwards.

3322 A Nice Assortment for Stove and Table Decoration, according to size, per doz., 42*s.*, 63*s.*, 84*s.*, 105*s.*, and upwards; or each, 5*s.* 6*d.*, 7*s.* 6*d.*, 10*s.* 6*d.*, and upwards.

DOUBLE TUBEROSES, ITALIAN AND AMERICAN.

The flowers of the Tuberose resemble the much-prized Stephanotis, but more fragrant, and as they are perfectly double, are more generally useful. If planted in succession from the 1st January till July, a constant supply of cut flowers may be had from May to December, and the conservatory during these months perfumed with the most delicious fragrance.

Cultural Treatment, as adopted by the growers for Covent Garden Market.—Pot singly in 5 or 6-inch pots, plunge in tan or any other gentle bottom heat, and withhold water till the foliage appears, then give it freely, and when the flower buds develope, remove the plants to a cool house. The bulbs intended for early flowering should be potted and plunged in bottom heat as soon as procurable, taking care that the temperature is never below 60 deg. The dry bulbs for successional plantings must be kept where the temperature never falls below 50 deg.

	each—*s.* *d.*		each—*s.* *d.*
3323 Tuberose, double Italian, per doz., 3*s.* 6*d.*	0 4	3325 Tuberose, double American, per doz., 5*s.* 6*d.*	0 6
3324 ,, ,, ,, extra strong, p. doz., 5*s.* 6*d.*	0 6	3326 ,, ,, ,, extra strong, p. doz., 7*s.* 6*d.*	0 9

3327 Tuberose, The Pearl, a new dwarf American variety, flowers superbly double and large; a most desirable acquisition.....per doz., 9*s.*, each 1 0

FINE SORTS OF HARDY ALPINE PLANTS FOR ROCKWORK, ETC.

3328 100 in 100 varieties.....50*s.*, 60*s.*, to 84	0	3331 50 in 50 varieties ..... 25*s.* to 40	0
3329 100 in 50 ,, ... 50*s.* to 60	0	3332 25 in 25 ,, ... 12*s.* to 21	0
3330 100 in 25 ,, ... 40*s.* to 50	0	3333 12 in 12 ,, ... 6*s.*, 9*s.*, to 12	0

FINE SORTS OF HARDY HERBACEOUS BORDER PLANTS.

3334 100 in 100 varieties.....63*s.*, 70*s.*, and 84	0	3337 50 in 50 varieties .....35*s.* and 40	0
3335 100 in 50 ,, ... 60*s.* and 70	0	3338 25 in 25 ,, ...15*s.* and 21	0
3336 100 in 25 ,, ... 50*s.* and 60	0	3339 12 in 12 ,, ...6*s.*, 9*s.*, and 12	0

CARNATIONS.

Few flowers are more prized than Carnations, and Picotees, whether as border plants, to cut for bouquets, or for buttonholes. The plants offered are ready in pots, but, if not otherwise instructed, they will be taken out of their pots and balled up for convenience in packing.

3340 Choice Named Varieties..... per dozen, 12*s.* and 15*s.* Fine ditto, 6*s.* and 9 0

PICOTEES.

3341 Choice Named Varieties..... per dozen, 12*s.* and 15*s.* Fine ditto, 6*s.* and 9 0

PINKS.

3342 Choice Named Varieties .....per dozen, 9*s.* and 12*s.* Fine ditto, 6*s.* and 7 6

CHRYSANTHEMUMS.

3343 Assorted Plants ....per dozen, 9*s.*, 12*s.*, 18*s.*, 24*s.*, 30*s.*, and upwards.

FERNS.

Choice hardy varieties British and Exotic, 15*s.*, 18*s.*, 24*s.* and 30*s.* per dozen.
Choice in-door varieties, for Plant Cases, etc., 18*s.*, 24*s.*, and 30*s.* per dozen.

IVIES FOR COVERING WALLS OR FORMING EDGINGS.

3344 Assorted Green Varieties, according to size .....per dozen, 12*s.*, 18*s.*, 24*s.* and 30 0

3345 Assorted Variegated Varieties, according to size.....per dozen, 18*s.*, 30*s.* and 42 0

CLEMATIS.

3346 Assorted Beautiful Varieties..... .....per dozen, 21*s.*, 30*s.* and 42 0

PALMS, suitable for Hall and Drawing-Room Decoration.

At our Warehouse we have always a nice assortment of these at prices ranging from 7*s.* 6*d.*, 10*s.* 6*d.*, 12*s.* 6*d.*, 15*s.*, 17*s.* 6*d.*, 21*s.*, and upwards, according to size and variety.

HARDY FLOWERING SHRUBS.

3347 Assorted..... per dozen, 24*s.*, 30*s.*, and 42 0

HARDY VARIEGATED-FOLIAGED SHRUBS.

3348 Assorted.....per dozen, 24*s.*, 30*s.*, and 42 0

HARDY EVERGREEN SHRUBS.

3349 Assorted.....per dozen, 18*s.*, 24*s.*, 30*s.*, and 42 0

HARDY CLIMBERS.

3350 Assorted..... per dozen, 18*s.*, 24*s.*, and 30 0

GREENHOUSE CLIMBERS.

3351 Assorted.....per dozen, 18*s.*, 24*s.*, and 30 0

ROSES.

3352 Dwarf varieties, Perpetuals, Teas, Mosses, etc. .....per dozen, 12*s.*, 15*s.*, and 18 0

3353 Standard ,, ,, ,, ,, ,, ...per dozen, 21*s.*, 25*s.*, and 30 0

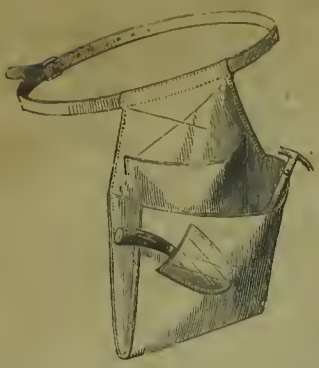
3354 Climbing varieties, assorted .....per dozen, 12*s.*, 15*s.*, and 18 0

GREENHOUSE PLANTS.

3355 Assorted Varieties ....per dozen, 18*s.*, 24*s.*, 30*s.*, and 42 0

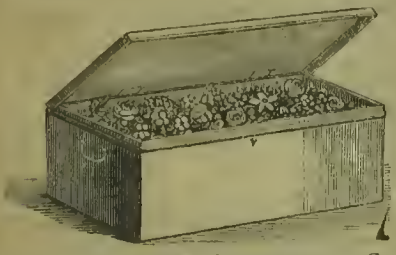
DOUBLE POTENTILLAS.

3356 20 in 20 varieties .....42/- and 50 0 | 3357 12 in 12 ,, ...21/- and 30 0

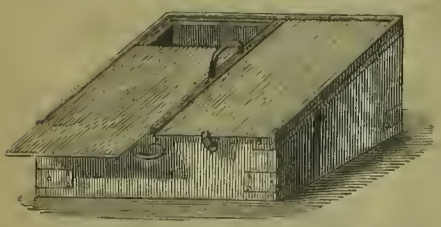


THE PAXTON NAIL BAG, as above illustrated, was designed by the late William Barnes, of Camberwell, and considered by him to meet all the requirements necessary, 10/6.

THE CHISWICK BAG is larger than the Paxton, and by some preferred, but certainly not so perfect, 7/6.



BARR'S PORTABLE TRANSMISSION CUT FLOWER CASES, TIN JAPANNED, in compartments.—No. 1. 14 in. by 10 in., 2 compartments, 18/; extra strong, 21/.——No. 2. 18 in. by 13 in., 3 compartments, 25/; extra strong, 33/.——No. 3. 23 in. by 16 in., 4 compartments, 34/; extra strong, 42/.



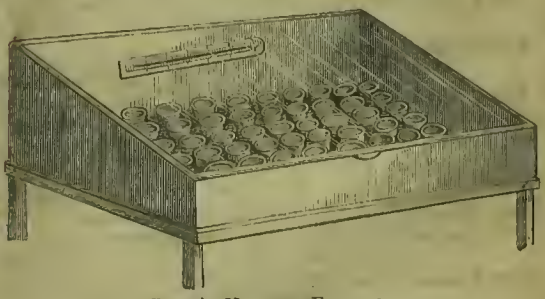
GILBERT'S HAND LIGHTS.—These Plant Protectors are of great value to amateurs, and useful in large establishments for Winter Salads, etc.

12in. square	5/6	22in. sq.	10/6, hing. 12/6
14in. ,,	6/6	24in. ,,	11/6, ,, 14/
16in. ,,	7/6	44in. by	22, 19/ ,, 22/
18in. ,,	8/6, hinged 10/6	48in. ...	24, 21/ ,, 24/
20in. ,,	9/6, ,, 11/6	5ft. ...	2ft. binged 29/
		6ft. by 2ft. hinged	32/-

Orders received for the above will be executed direct from the manufactory.

BARR'S PORTABLE GARDEN ENGINES. No. 1, 50/; No. 2, 42/.—No. 1 will throw a continuous stream of water 40 feet, and through a ¾-inch suction-hose draw its supply from a distance of 60 feet. No. 2 will draw water from a distance of 30 feet through a ½-inch hose. These engines are constructed on the best principles. They are not liable to get out of order, while their value for washing wall fruit trees, cleansing hops, and watering flower-beds, etc., cannot be overestimated.

Extra hose, ¾-inch, 1*s.* 6*d.* per foot run.
,, ½-inch, 1*s.* 3*d.* per foot run.



BARR'S HEATED FRAMES.
For Raising Seeds and Striking Cuttings.

These are heated either by Colza oil, Paraffin, or gas; there is a hot air chamber and a water chamber. Seeds are more successfully raised in these frames than in an ordinary Hot-bed. Lily of the Valley can be forced in these better than elsewhere. Indeed it would be difficult to overestimate their value. They may be placed in a Greenhouse or Sitting-room.

No. 1. 23 by 17 in., on Stand, 90/; on Dwarf Ft., 84/.
No. 2. 29 by 20 in., on Stand, 98/; on Dwarf Ft., 92/.
No. 3. 35 by 23 in., on Stand, 105/; on Dwarf Ft., 98/.

THE IMPROVED PAXTON FUMIGATOR.—Those who dislike the disagreeable process of fumigating houses in the ordinary way will find the Paxton Fumigator to be all they could desire. It is simple and efficacious. The nozzle, cylinder, and inner gratings are cast in brass, and will stand any reasonable amount of heat; the bellows are strong and well made. The operator has simply to insert the nozzle through a small opening, and gently work the bellows till he has filled the house with smoke. When fumigating a single plant, screw on the brass tube to the nozzle, and by that means scorching the foliage will be avoided. Price, including stained wooden case, 20*s.*